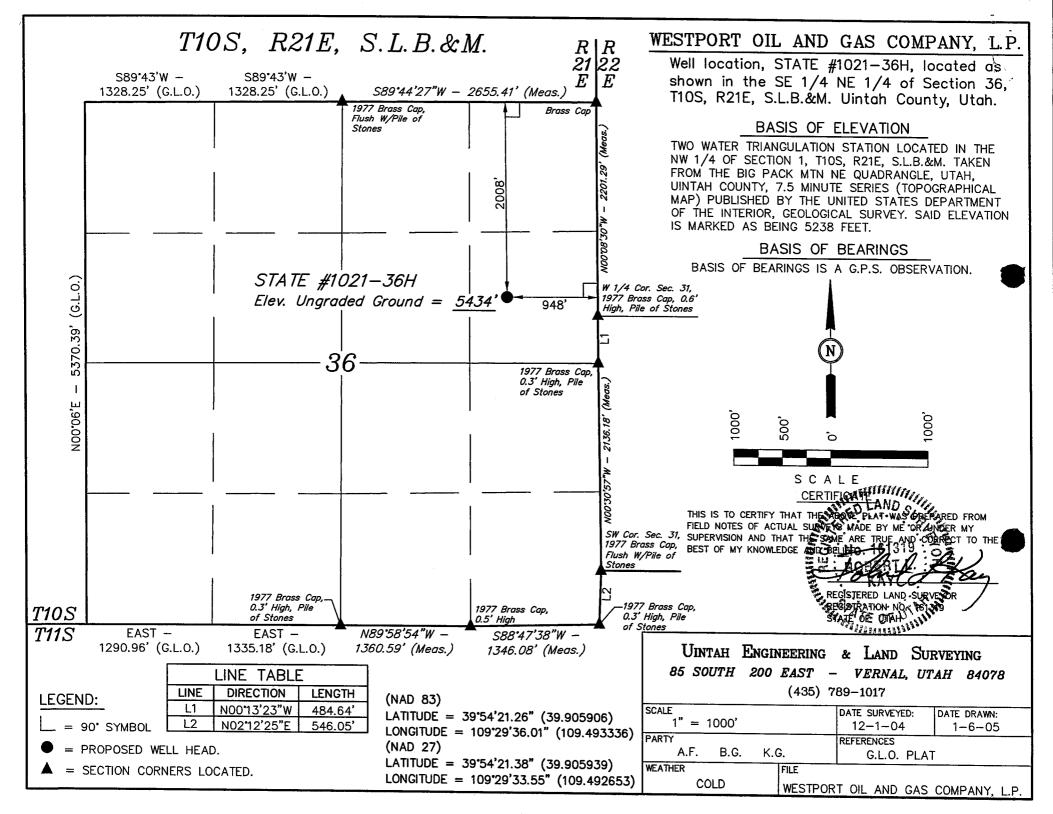
STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

001

	FORM 3
	D REPORT t changes)
AL LEASE NO:	6. SURFACE:
060	State
AN, ALLOTTEE OR T	TRIBE NAME:
CA AGREEMENT N	AME:
NAME and NUMBER:	:
E 1021-36H	
AND POOL, OR WIL	
JRAL BUTTE DTR, SECTION, TOW	
IAN:	MOIM , IVWOL,
36 10S	21E
TY:	13. STATE:
AH	UTAH
ACRES ASSIGNED	TO THIS WELL:
	40
RIPTION:	
URETY RLB	0005236
DURATION:	
ETERMINED	
SLURRY WEIGHT	
1.18	15.6
3.38	11.0
1.31	14.3
-	
EIVED	
_	
8 2005	
GAS & MININ	G
AUO & MIIMIN	~
YOTHER THAN TH	E LEASE OWNER
T A B I T	
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by the	To the state of th
sion of	
Mining b	2

A DDI IO A TIONI COD DEDINT TO DDII I					5. MINERAL LEASE NO: ML-47060	6. SURFACE: State		
1A. TYPE OF WORK: DRILL 🗹 REENTER 🗌 DEEPEN 🗌				7. IF INDIAN, ALLOTTEE OR	TRIBE NAME:			
B. TYPE OF WELL: OIL GAS OTHER SINGLE ZONE MULTIPLE ZONE				ie 🗾	8. UNIT or CA AGREEMENT NAME:			
	RT OIL & GA	AS COMP	ANY, L.P.				9. WELL NAME and NUMBER STATE 1021-36F	1
3. ADDRESS OF 1368 S 120		CITY VEF	RNAL ST	ATE UT ZIP 84	078 PHONE NUMBER: (435) 781-7060		10. FIELD AND POOL, OR W	
4. LOCATION OF	WELL (FOOTAGE		_	88 57 X			11. QTR/QTR, SECTION, TO MERIDIAN:	WNSHIP, RANGE,
	2008' FNL PRODUCINGZO			81854	-109, 492568		SENE 36 10	S 21E
14. DISTANCE IN	I MILES AND DIRE	ECTION FROM N	EAREST TOWN OR P	OST OFFICE:		$-\dagger$	12. COUNTY:	13. STATE:
24.7 MIL	ES SOUTH	EAST OF	OURAY, UTA	Н		İ	UINTAH	UTAH
	O NEAREST PROF	PERTY OR LEAS	E LINE (FEET)	16. NUMBER O	F ACRES IN LEASE:	17. NU	MBER OF ACRES ASSIGNED	
948'	O NEAREST WELL	(DDILLING CC	MD ETED OR	19. PROPOSED	640	20 BO	ND DESCRIPTION:	40
APPLIED FOR	R) ON THIS LEASE	E (FEET)	MPLETED, OR	19. PROPOSEL	8,600		ATE SURETY RLE	30005236
	O TOPO C	R DF, RT, GR, E	TC.):	22. APPROXIM	ATE DATE WORK WILL START:		TIMATED DURATION:	
5433.9' U	NGRADED	GL				то	BE DETERMINED)
24.			PROPO	SED CASING A	ND CEMENTING PROGRAM	·········		
SIZE OF HOLE	CASING SIZE,	GRADE, AND W	EIGHT PER FOOT	SETTING DEPTH	CEMENT TYPE, QU	IANTITY, Y	TELD, AND SLURRY WEIGH	<u> </u>
12 1/4"	9 5/8"	32.3#	H-40, STC	1,800	PREM CMT	26	5 SX 1.18	3 15.6
7 7/8" -	4 1/2"	11.6#	I-80, LTC	8,600	PREM LITE II	390	3.38 O SX	3 11.0
					50/50 POZ G	1410	0 SX 1.3	14.3
			_					
						-R	ECEIVED	
25.	<u> </u>			ATTA	L	1	MAR 1 8 2005	
	LOWING AREAT	TACHED IN ACC			ONSERVATION GENERAL RULES:	DIV C	F OIL, GAS & MINII	VG
			ISED SURVEYOR OR		COMPLETE DRILLING PLAN	DIV. O	,, , , , , , , , , , , , , , , , , , ,	
			IS APPROVAL FOR U		FORM 5, IF OPERATOR IS PE	ERSON OF	R COMPANY OTHER THAN T	HE LEASE OWNER
	SE OF BIVIOION O	WAILKINGII		OE OF WATER				
	DEBB		IICI		TITLE ENVIRONMEI	NTAL	Λ Ο ΣΙΩΤΑ ΝΤ	
NAME (PLEASE	PRINT) DEBR	A DOMEN			TITLE ENVIRONMEN	IN IAL	ASSISTANT	
SIGNATURE	Delra	Don	rence		DATE 3/16/05	<u> </u>		
(This space for Sta	ite use only)			,	₩ 7 Amon, data			
							oved by the Division of	an institu
API NUMBER AS	SIGNED: 4	13-04	7-34414	,		-	s and Mining	± -
ALL NUMBER AS	J. J. V. L. J.	<u> </u>	11 -		Date:	_ /1	-18-05/1)
(11/2001)				(See Instruction	ons on Reverse Side)	Jen.	Dalky	工



From:

Ed Bonner

To:

Whitney, Diana

Date:

4/6/2005 4:10:32 PM

Subject:

Well Clearance

The following wells have been given cultural resource clearance by the Trust Lands Cultural Resources Group:

Westport Oil & Gas Company

NBU 921-33F

NBU 921-33G

NBU 921-331

NBU 921-33J

NBU 921-33K

NBU 921-33P

NBU 921-34H

NBU 921-34K

NBU 921-34L

NDU 4000 40

NBU 1022-121

NBU 1022-12P

State 1021-36A

State 1021-36B

State 1021-36G

State 1021-36H

State 1021-36I

State 1021-36J

State 1021-36O

State 1021-36P

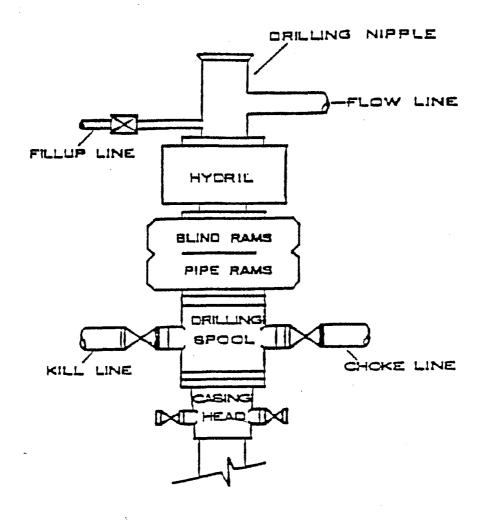
If you have any questions regarding this matter please give me a call.

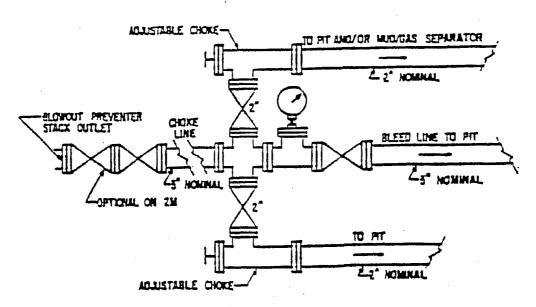
CC:

Garrison, LaVonne; Hill, Brad; Hunt, Gil

3,000 PSI

EOP STACK





STATE #1021-36H SENE Sec. 36, T10S-R21E Uintah County, UT ML-47060

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. Existing Roads:

Refer to Topo Map A for directions to the location.

Refer to Topo Maps A and B for location of access roads within a 2-mile radius.

All existing roads will be maintained and kept in good repair during all drilling and completion operations associated with this well.

2. Planned Access Roads:

Approximately 50' of new access road is proposed. Refer to Topo Map B for the location of the proposed access road.

The upgraded and new portions of the access road will be crowned and ditched with a running surface of 18 feet and a maximum disturbed width of 30 feet. Appropriate water control will be installed to control erosion.

Existence of pipelines; maximum grade; turnouts; major cut and fills, culverts, or bridges; gates, cattle guards, fence cuts, or modifications to existing facilities will be determined at the on-site.

The access road was centerline flagged during time of staking.

Surfacing material may be necessary, depending upon weather conditions.

Surface disturbance and vehicular traffic will be limited to the approved location and approved access route. Any additional area needed will be approved in advance.

3. Location of Existing Wells Within a 1-Mile Radius

Please refer to Topo Map C.

4. Location of Existing & Proposed Facilities & Pipelines

The following guidelines will apply if the well is productive.

All production facilities will be located on the disturbed portion of the well pad and at a minimum of 25 feet from the toe of the back slope or the top of the fill slope.

A dike will be constructed completely around those production facilities which contain fluids (i.e., production tanks, produced water tanks, and/or heater/treater). These dikes

will be constructed of compacted subsoil, be impervious, hold 100% of the capacity of the largest tank, and be independent of the back cut.

All permanent (on-site six months or longer) above the ground structures constructed or installed, including pumping units, will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the five state Rocky Mountain Inter-Agency Committee.

All facilities will be painted within six months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) will be excluded. The required color is Carlsbad Canyon, standard color number 2.5Y 6/2.

Any necessary pits will be properly fenced to protect livestock and prevent wildlife entry.

Approximately 50' of up to 8" pipeline is proposed. The pipeline will be butt-welded together. Refer to Topo D for the proposed pipeline.

5. <u>Location and Type of Water Supply:</u>

Water for drilling purposes will be obtained from Dalbo Inc.'s underground well located in Ouray, Utah. Sec. 32, T4S, R3E, Water User Claim #43-8496, Application #53617.

Water will be hauled to location over the roads marked on Maps A and B.

No water well is to be drilled on this lease.

6. Source of Construction Materials:

Surface and subsoil materials in the immediate area will be utilized.

Any gravel will be obtained from a commercial source.

7. Methods of Handling Waste Materials

Drill cuttings will be contained and buried in the reserve pit.

Drilling fluids, including salts and chemicals, will be contained in the reserve pit. Upon termination of drilling and completion operations, the liquid contents of the reserve pit will be removed and disposed of at an approved waste disposal facility within 120 days after drilling is terminated.

The reserve pit will be constructed on the location and will not be located within natural drainage, where a flood hazard exists or surface runoff will destroy or damage the pit walls. The reserve pit will be constructed so that it will not leak, break, or allow discharge of liquids.

STATE #1021-36H Surface Use & Operations Plan

Page 3

A plastic reinforced liner and felt will be used, it will be a minimum of 16 mil thick, with sufficient bedding used to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash or scrap that could puncture the liner will be disposed of in the pit.

Any spills of oil, gas, salt water, or other noxious fluids will be immediately cleaned up and removed to an approved disposal site.

A chemical porta-toilet will be furnished with the drilling rig.

Garbage, trash, and other waste materials will be collected in a portable, self-contained, fully enclosed trash cage during operations. No trash will be burned on location.

All debris and other waste material not contained in the trash cage will be cleaned up and removed from the location immediately after removal of the drilling rig.

Any open pits will be fenced during the operations. The fencing will be maintained until such time as the pits are backfilled.

No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

Any produced water from the proposed well will be contained in a water tank and will then be hauled By truck to one of the pre-approved disposal sites: RNI, Sec. 5, T9S, R22E, NBU #159, Sec. 35, T9S, R21E, Ace Oilfield, Sec. 2, T6S, R20E, MC&MC, Sec. 12, T6S, R19E.

8. Ancillary Facilities:

None are anticipated.

9. Well Site Layout: (See Location Layout Diagram)

The attached Location Layout Diagram describes drill pad cross-sections, cuts and fills, and locations of the mud tanks, reserve pit, flare pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s).

Please see the attached diagram to describe rig orientation, parking areas, and access roads.

The reserve pit will be lined, and when the reserve pit is closed, the pit liner will be buried below plow depth.

All pits will be fenced according to the following minimum standards:

39 inch net wire will be used with at least one strand of barbed wire on top of the net wire. Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence.

Page 4

The net wire shall be no more than two inches above the ground. The barbed wire shall be three inches over the net wire. Total height of the fence shall be at least 42 inches.

Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.

Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any 2 fence posts shall be no greater than 16 feet.

All wire shall be stretched, by using a stretching device, before it is attached to corner posts.

The reserve pit fencing will be on three sides during drilling operations, and on the fourth side when the rig moves off location. Pits will be fenced and maintained until cleanup.

Location size may change prior to the drilling of the well due to current rig availability. If the proposed location is not large enough to accommodate the drilling rig the location will be re-surveyed and a Form 9 shall be submitted.

10. Plans for Reclamation of the Surface:

Producing Location:

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, materials, trash, and debris not required for production.

Immediately upon well completion, any hydrocarbons in the pit shall be removed in accordance with 43 CFR 3162.7-1.

A plastic, nylon reinforced liner will be used, it shall be torn and perforated before backfilling of the reserve pit.

Before any dirt work associated with location restoration takes place, the reserve pit shall be as dry as possible. All debris in it will be removed. Other waste and spoil materials will be disposed of immediately upon completion of operations.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within 90 days from the date of well completion, weather permitting.

To prevent surface water (s) from standing (ponding) on the reclaimed reserve pit area, final reclamation of the reserve pit will consist of "mounding" the surface three feet above surrounding ground surface to allow the reclaimed pit area to drain effectively.

Upon completion of backfilling, leveling, and recontouring, the stockpiled topsoil will be spread evenly over the reclaimed area(s).

Dry Hole/Abandoned Location:

Abandoned well sites, roads, and other disturbed areas will be restored as near as practical to their original condition. Where applicable, these conditions include the re-establishment of irrigation systems, the re-establishment of appropriate soil conditions, and re-establishment of vegetation as specified.

All disturbed surfaces will be recontoured to the approximate natural contours, with reclamation of the well pad and access road to be performed as soon as practical after final abandonment. Reseeding operations will be performed after completion of other reclamation operations.

11. Surface Ownership:

SITLA 675 East 500 South, Suite 500 Salt Lake City, UT 84102

12. Other Information:

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, the approved Plan of Operations, and any applicable Notice of Lessees. The Operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative to ensure compliance.

The Operator will control noxious weeds along Rights-Of-Way for roads, pipelines, well sites, or other applicable facilities.

A Class III archaeological survey will be submitted when it is received by our office.

This location is not within 460' from the boundary of the Natural Buttes Unit, nor is it Within 460' of any non-committed tract lying within the boundaries of the Unit.

13. <u>Lessee's or Operators's Representative</u> & Certification:

Debra Domenici Environmental Assistant Westport O&G Co. 1368 South 1200 East Vernal, UT 84078 (435) 781-7060 Randy Bayne Drilling Operations Manager Westport O&G Co. 1368 South 1200 East Vernal, UT 84078 (435)781-7018

Certification: All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved Plan of Operations, and any applicable Notice to Lessees.

The Operator will be fully responsible for the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

Westport O&G Co. is considered to be the operator of the subject well. Westport O&G Co. agrees to be responsible under terms and conditions of the lease for the operations conducted upon leased lands.

Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by State Surety Bond #RLB0005236.

STATE #1021-36H Surface Use & Operations Plan

I hereby certify that I, or persons under my supervision, have inspected the proposed drill site and access route, that I am familiar with the conditions that currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and the work associated with the operations proposed herein will be performed by the Operator, its contractors, and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

Debra Domenici

03/10/10S

Page 6

STATE #1021-36H SENE SECTION 36-T10S-R21E UINTAH COUNTY, UTAH LEASE NUMBER: ML-47060

ONSHORE ORDER NO. 1 WESTPORT OIL & GAS COMPANY

DRILLING PROGRAM

1. Estimated Tops of Important Geologic Markers:

<u>Formation</u>	<u>Deptn</u>
Uinta	Surface
Green River	950'
Wasatch	4050'
Mesa Verde	6600'
Total Depth	8600'

2. Estimated Depths of Anticipated Water, Oil, Gas, or Mineral Formations:

Substance	<u>Formation</u>	<u>Depth</u>
	Green River	950'
Gas	Wasatch	4050'
	Mesa Verde	6600'
Water	N/A	
Other Minerals	N/A	

3. Pressure Control Equipment:

Please refer to the attached Drilling Program.

4. Proposed Casing & Cementing Program:

Please refer to the attached Drilling Program.

5. Drilling Fluids Program:

Please refer to the attached Drilling Program.

6. Evaluation Program:

Please refer to the attached Drilling Program.

7. Abnormal Conditions:

Maximum anticipated bottomhole pressure at 8600' TD approximately equals 3440 psi (calculated at 0.4 psi/foot).

Maximum anticipated surface pressure equals approximately 1548 psi (bottomhole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).

8. Anticipated Starting Dates & Notification of Operations:

Please refer to the attached Drilling Program.

9. <u>Variances</u>:

Please refer to the attached Drilling Program.

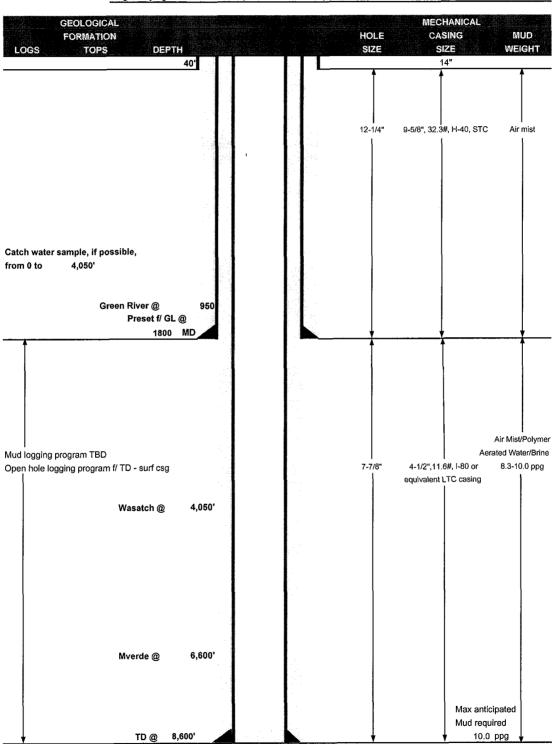
10. Other Information:

Please refer to the attached Drilling Program.



Westport Oil and Gas Company, L.P. DRILLING PROGRAM

Westport Oil and Gas Co., L.P. DATE March 1, 2005 **COMPANY NAME** 8,600' MD/TVD **STATE 1021-36H** WELL NAME TD COUNTY Uintah STATE Utah ELEVATION 5,433' GL KB 5,448' FIELD LOVE SURFACE LOCATION SENE SECTION 36-T10S-R21E 2008'FNL & 948'FEL BHL Straight Hole Latitude: 39.905906 Longitude: 109.493336 OBJECTIVE ZONE(S) Wasatch/Mesaverde Regulatory Agencies: UTDOGM, (SURF & MINERALS), Tri-County Health Dept. ADDITIONAL INFO







DRILLING PROGRAM



CASING PROGRAM

						DESIGN FACTORS		ORS
	SIZE	INTERVAL	WT.	GR.	CPLG.	BURST	COLLAPSE	TENSION
CONDUCTOR	14"	0-40'		5 8 .0		2270	1370	254000
SURFACE	9-5/8"	0 to 1800	32.30	H-40	STC	0.88*****		4.99
						7780	6350	201000
PRODUCTION	4-1/2"	0 to 8600	11.60	I-80	LTC	3.02	1.42	2.31

- 1) Max Anticipated Surf. Press.(MASP) (Surface Casing) = (Pore Pressure at next csg point-(0.22 psi/ft-partial evac gradient x TVD of next csg point)
- 2) MASP (Prod Casing) = Pore Pressure at TD (.22 psi/ft-partial evac gradient x TD)

(Burst Assumptions: TD = 10.0 ppg)

.22 psi/ft = gradient for partially evac wellbore

(Collapse Assumption: Fully Evacuated Casing, Max MW)

(Tension Assumptions: Air Weight of Casing*Buoy.Fact. of water)

MASP

2580 psi

Burst SF is low but csg is much stronger than formation at 2000'; EMW @ 2000' for 2270# is 21.8 ppg or 1.13 psi/ft

CEMENT PROGRAM

	FT. OF FILL	DESCRIPTION	SACKS	EXCESS	WEIGHT	YIELD
SURFACE LEAD	500	Premium cmt + 2% CaCl	215	60%	15.60	1.18
Option 1		+ .25 pps flocele				
TOP OUT CMT (1)	200	20 gals sodium silicate + Premium cmt	50		15.60	1.18
		+ 2% CaCl + .25 pps flocele			1. 41 e	
TOP OUT CMT (2)	as required	Premium cmt + 2% CaCl	as req.		15.60	1.18
SURFACE	1	NOTE: If well will circulate water to s	urface, op	tion 2 will b	e utilized	
Option 2 LEAD	1500	Prem cmt + 16% Gel + 10 pps gilsonite	170	35%	11.00	3.82
		+.25 pps Flocele + 3% salt BWOC				
TAIL	500	Premium cmt + 2% CaCl	180	35%	15.60	1.18
		+ .25 pps flocele				
TOP OUT CMT	as required	Premium cmt + 2% CaCl	as req.		15.60	1.18
		<u>a line a pulluage ann à le bigne</u>		and the second		
PRODUCTION LEAD	3,550'	Premium Lite II + 3% KCI + 0.25 pps	390	60%	11.00	3.38
		celloflake + 5 pps gilsonite + 10% gel + 0.5% extender)	
		Taylika III. Kataliya (1907)				
TAIL	5,050'	50/50 Poz/G + 10% salt + 2% gel	1410	60%	14.30	1.31
		+.1% R-3				

^{*}Substitute caliper hole volume plus 0% excess for LEAD if accurate caliper is obtained

FLOAT EQUIPMENT & CENTRALIZERS

SURFACE	Guide shoe, 1 jt, insert float. Centralize first 3 joints with bow spring centralizers. Thread lock guide shoe.					
	Float shoe, 1 jt, float collar. Centralize first 3 joints & every third joint to top of tall cement with bow spring centralizers.					

ADDITIONAL INFORMATION

ENGINEER:	DATE:
Drop Totco surveys every 2	2000'. Maximum allowable hole angle is 5 degrees.
& lower kelly valves.	
tour sheet. Function test rar	ms on each trip. Maintain safety valve & inside BOP on rig floor at all times. Kelly to be equipped with upper
BOPE: 11" 3M with one ann	nular and 2 rams. Test to 3,000 psi (annular to 1,500 psi) prior to drilling out. Record on chart recorder &
Test casing head to 750 psi	after installing. Test surface casing to 1,500 psi prior to drilling out.

DRILLING SUPERINTENDENT:

DRILLING

Brad Laney DATE:

Randy Bayne

STATE1021-36H_APD.xls

^{*}Substitute caliper hole volume plus 15% excess for TAIL if accurate caliper is obtained

WESTPORT OIL AND GAS COMPANY, L.P. STATE #1021-36H SECTION 36, T10S, R21E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88: EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 11.2 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 9.6 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST: TURN RIGHT AND PROCEED IN A SOUTHEASTERLY, THEN SOUTHWESTERLY DIRECTION APPROXIMATELY 1.7 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE WEST; TURN RIGHT AND PROCEED IN A WESTERLY, THEN SOUTHWESTERLY DIRECTION APPROXIMATELY 0.1 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHWEST; TURN RIGHT AND PROCEED IN A NORTHWESTERLY DIRECTION APPROXIMATELY 0.2 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN LEFT AND PROCEED IN A SOUTHERLY, THEN WESTERLY DIRECTION APPROXIMATELY 0.2 MILES TO THE JUNCTION OF THIS ROAD AN EXISTING ROAD TO THE NORTHWEST: TURN RIGHT AND PROCEED IN A NORTHWESTERLY, THEN WESTERLY, THEN SOUTHWESTERLY DIRECTION APPROXIMATELY 0.2 MILES TO THE BEGINNING OF THE PROPOSED ACCESS FOR THE STATE #1021-36G TO THE NORTHWEST; FOLLOW ROAD FLAGS IN A NORTHWESTERLY, THEN SOUTHWESTERLY DIRECTION APPROXIMATLEY 1.5 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE SOUTHEAST; FOLLOW ROAD FLAGS IN A SOUTHEASTERLY DIRECTION APPROXIMATLEY 50' TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 55.7 MILES.

WESTPORT OIL AND GAS COMPANY, L.P.

STATE #1021-36H

LOCATED IN UINTAH COUNTY, UTAH SECTION 36, T10S, R21E, S.L.B.&M.



PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHEASTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS FOR STATE #1021-36G

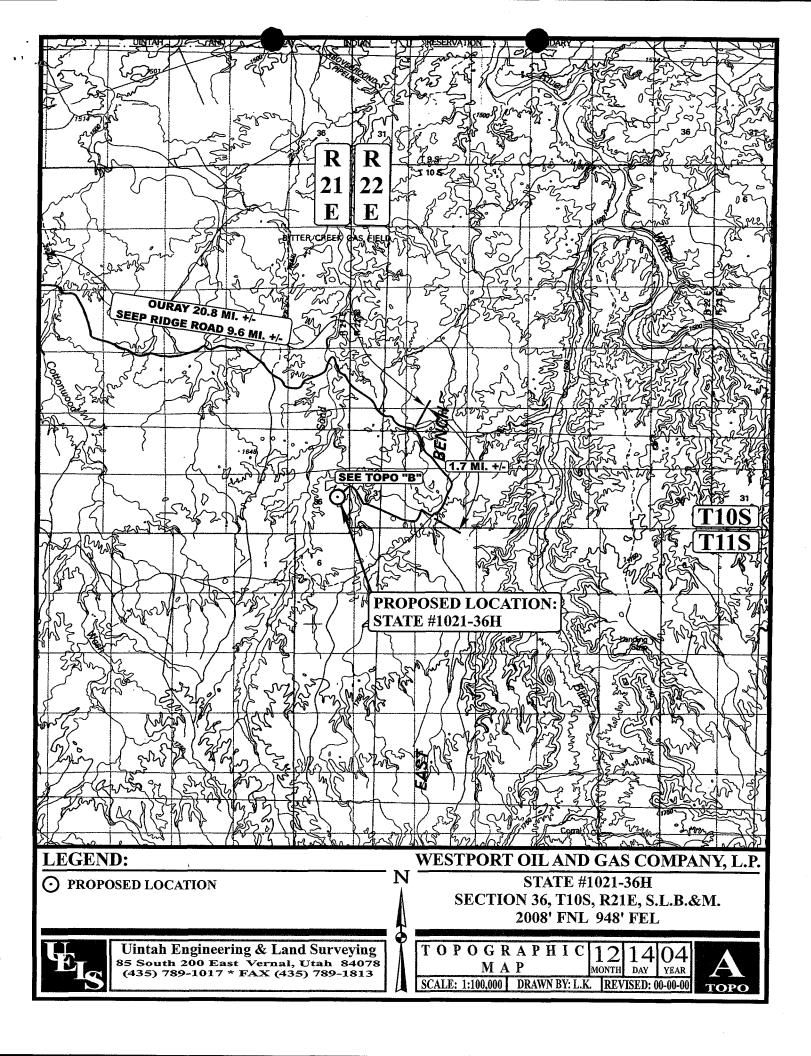
CAMERA ANGLE: NORTHWESTERLY

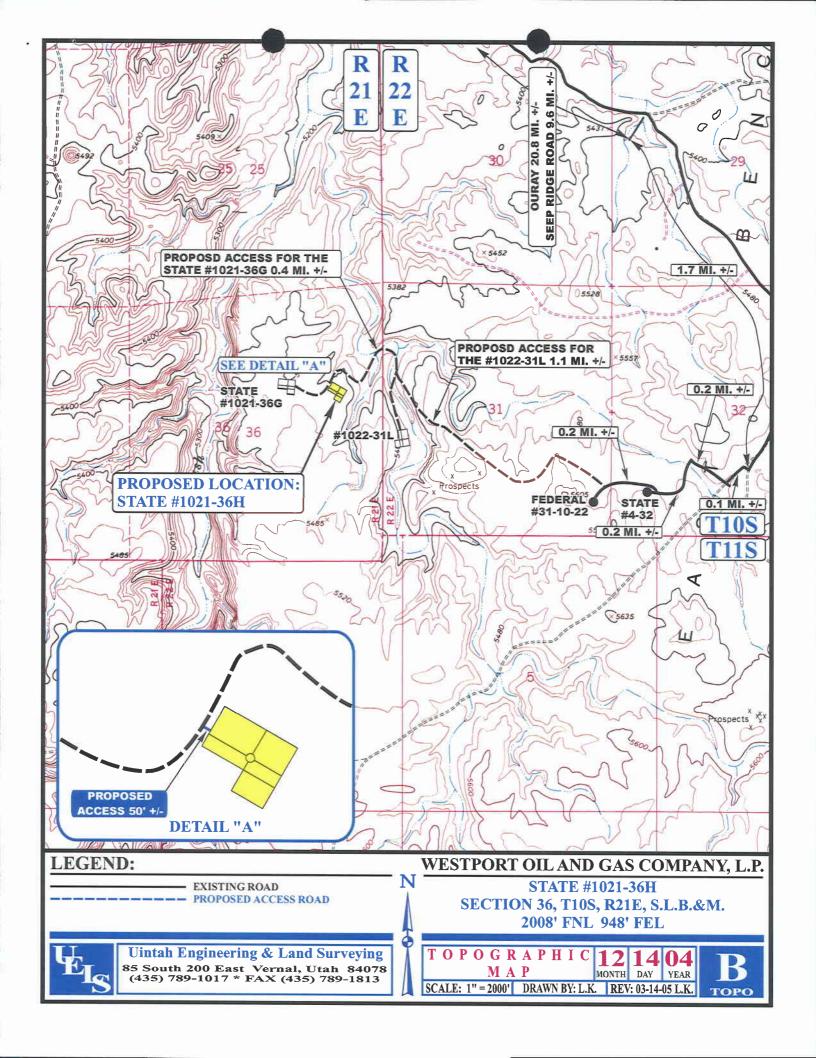
Uintah Engineering & Land Surveying 85 South 200 East Vernal, Utah 84078 435-789-1017 uels@uelsinc.com

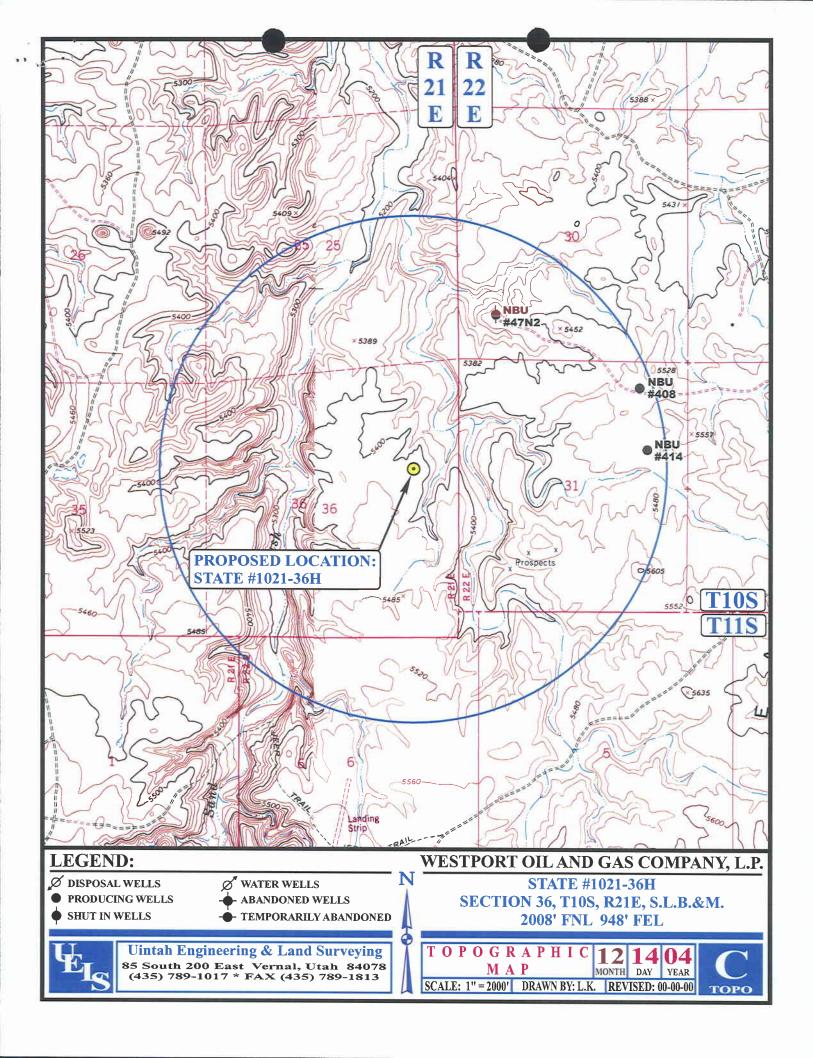
LOCATION PHOTOS

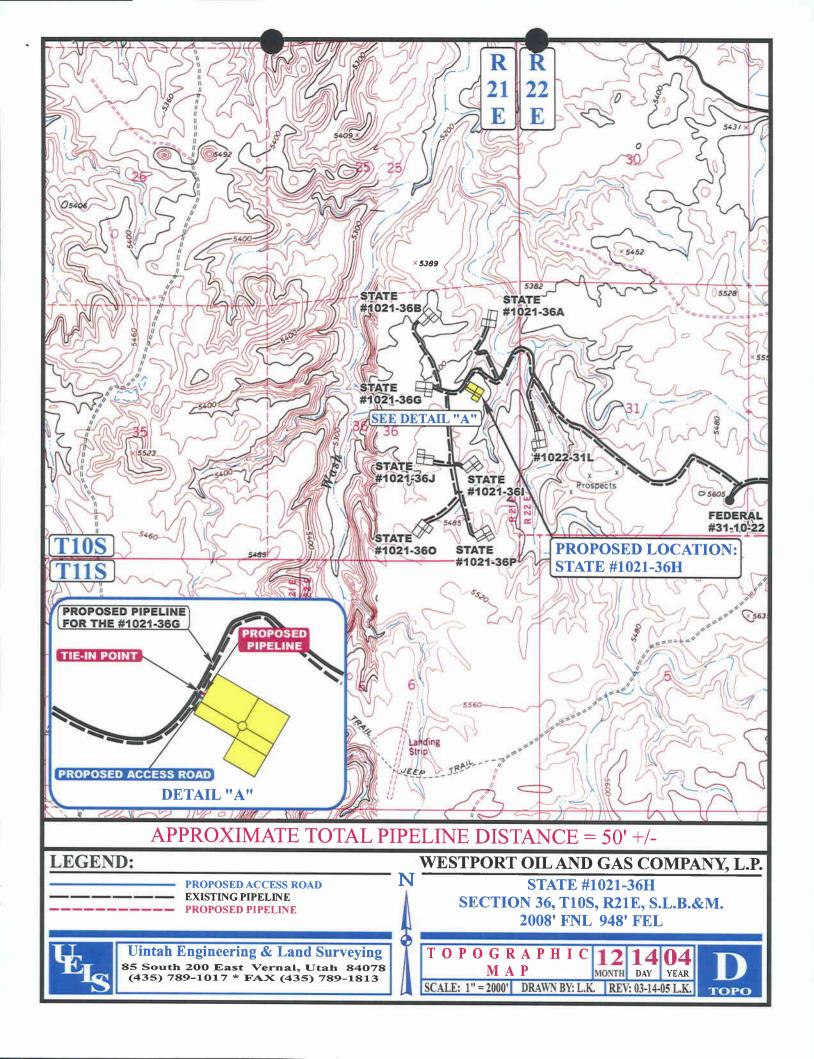
MONTH DAY YEAR TAKEN BY: A.F. | DRAWN BY: L.K. | REVISED: 00-00-00

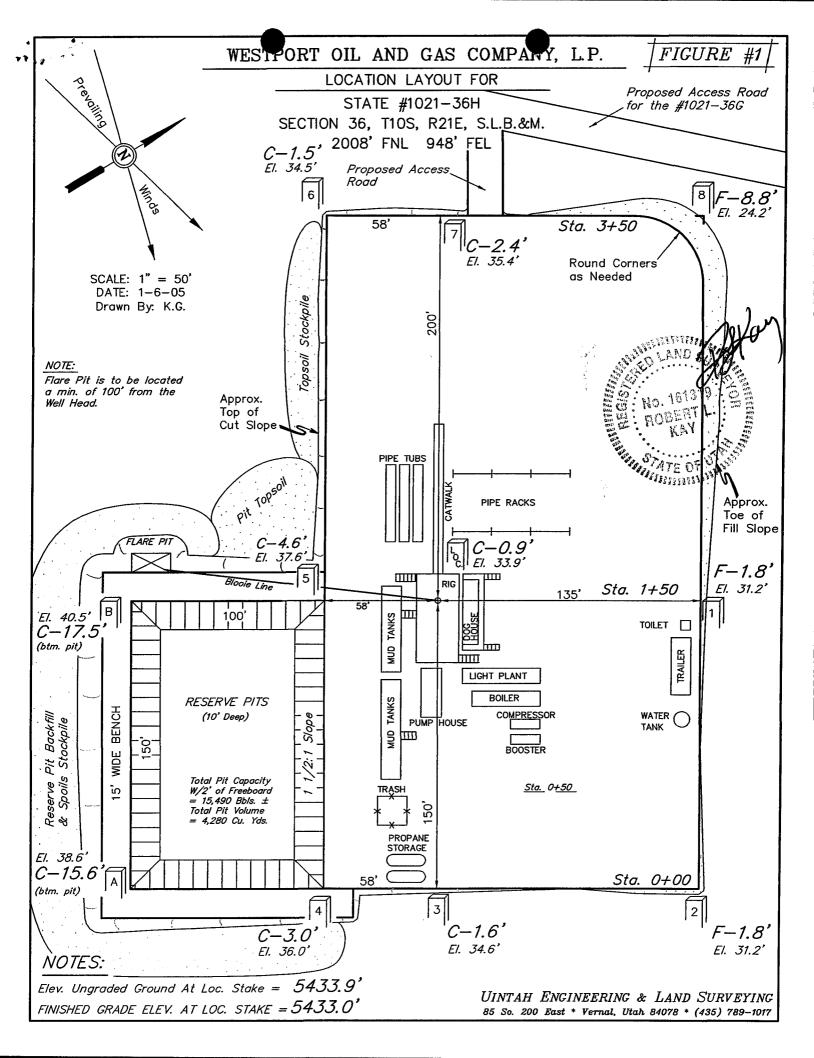
РНОТО

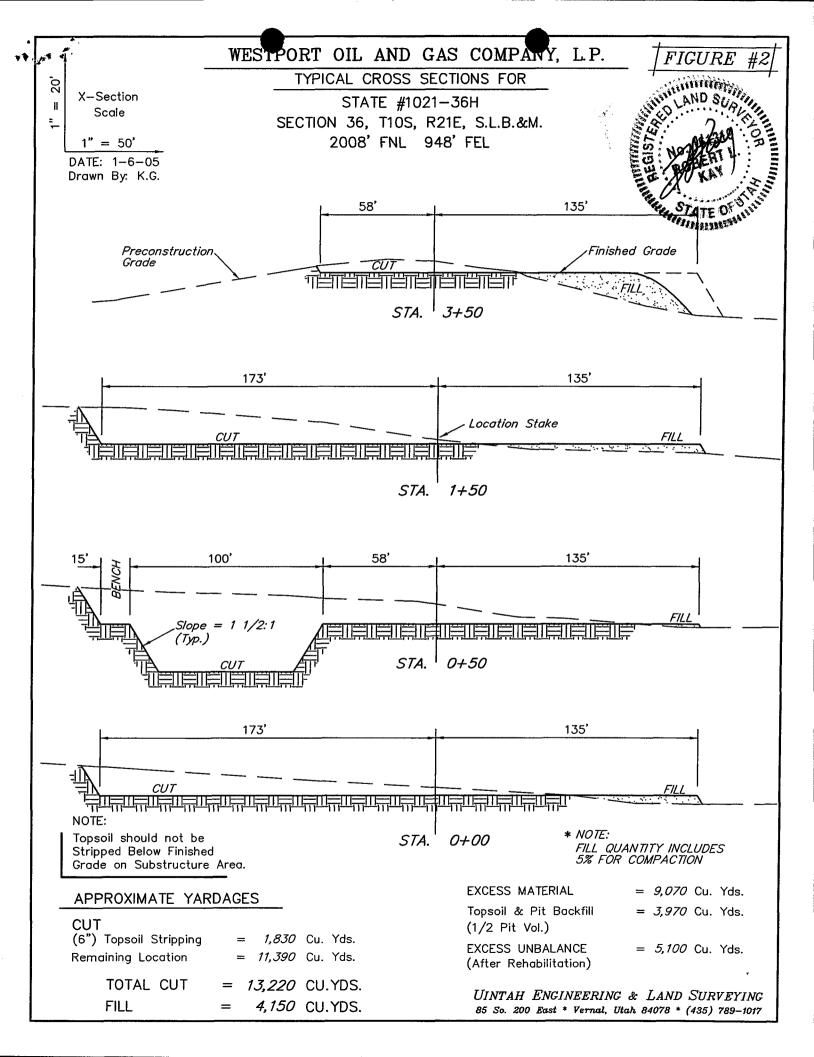






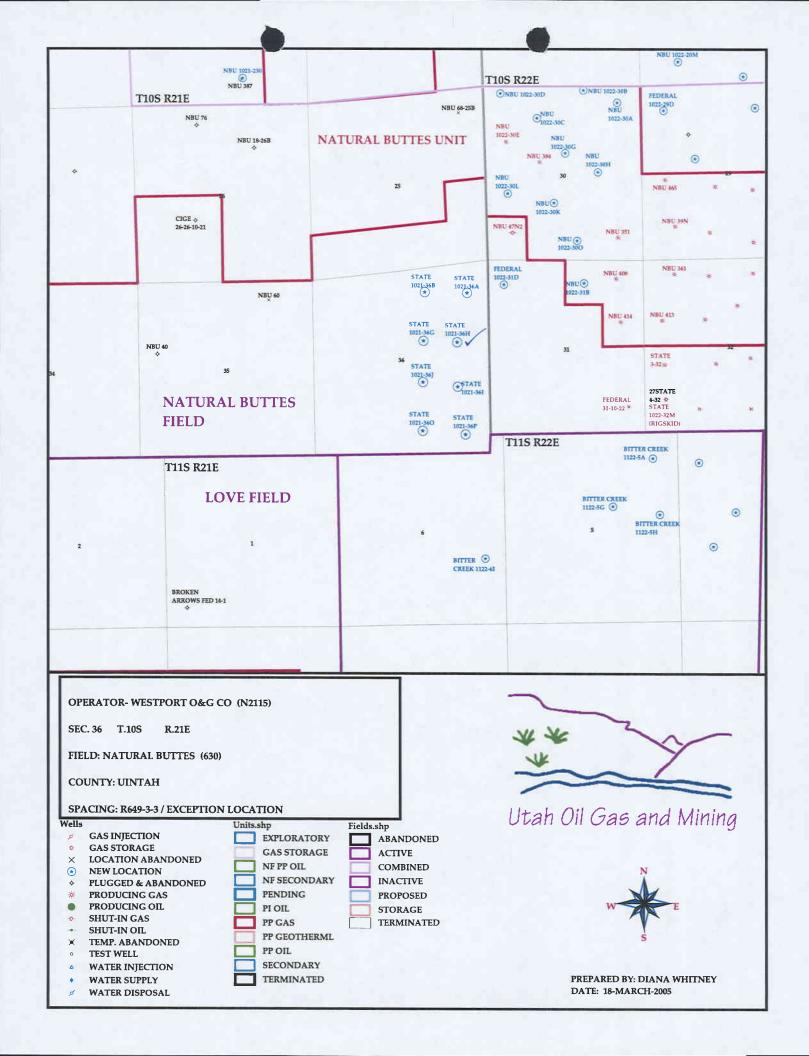






WORKSHEET APPLICATION FOR PERMIT TO DRILL

API NO. ASSIGN	ED: 43-047-364	16
PHONE NUMBER: 435-781-7060 INSPECT LOCATN BY: / / Tech Review Initials Date Engineering McO 4/(5/c) Geology Surface LATITUDE: 39.90585		
R649-2-3. Unit R649-3-2. (General From Qtr/Qtr & 920' Exception it e No:	Between Wells
	PHONE NUMBER: 4 INSPECT LOCATN Tech Review Engineering Geology Surface LATITUDE: 39.9 LOCATION AND SITE R649-2-3. Unit R649-3-2. Siting: 460 F R649-3-3. Drilling Un Board Cause Eff Date: Siting: R649-3-11.	INSPECT LOCATN BY: / Tech Review Initials Engineering OCO Geology Surface LATITUDE: 39.90585 LONGITUDE: -109.4926 LOCATION AND SITING: R649-2-3. Unit R649-3-2. General Siting: 460 From Qtr/Qtr & 920'



ON-SITE PREDRILL EVALUATION Division of Oil, Gas and Mining

OPERATOR: Westport Oil and Gas Company L.P.
WELL NAME & NUMBER: State 1021-36H
API NUMBER: 43-047-36416
LEASE: ML-47060 FIELD/UNIT: Natural Buttes
LOCATION: 1/4,1/4 SE/NE Sec: 36 TWP: 10S RNG: 21E 2008' FNL 948' FEL
LEGAL WELL SITING: 460 F SEC. LINE; 460 F 1/4,1/4 LINE; 920 F ANOTHER WELL
GPS COORD (UTM): SURFACE OWNER: STATE OF UTAH
PARTICIPANTS
Brad Hill (DOGM), Floyd Bartlett (DWR), Clay Einerson, Carroll Estes, (WESTPORT), David Kay (UELS).

REGIONAL/LOCAL SETTING & TOPOGRAPHY

Site is on a flat hill top. There is a large NE trending drainage that runs along the east side of the location and is approximately 40 feet off of pit corner 4. A smaller NE drainage is to the NW of the proposed site. The proposed well is at an exception location and was moved to the west to stay out of the major drainage to the east.

SURFACE USE PLAN

CURRENT SURFACE USE: Wildlife and livestock grazing, hunting.

PROPOSED SURFACE DISTURBANCE: Location will be 350'by 293'. Access road will require 1.5 miles of new construction. 1.1 miles of this road will be common with other proposed wells in this section.

LOCATION OF EXISTING WELLS WITHIN A 1 MILE RADIUS: See map included in well file.

LOCATION OF PRODUCTION FACILITIES AND PIPELINES: All production facilities will be on location and added after the well is drilled. Proposed pipeline will follow the access road and connect to an existing line in Section 31.

SOURCE OF CONSTRUCTION MATERIAL: <u>All construction material will be</u> Borrowed from site during construction of location.

ANCILLARY FACILITIES: None will be required.

WILL DRILLING AT THIS LOCATION GENERATE PUBLIC INTEREST OR CONCERNS? (EXPLAIN): No

WASTE MANAGEMENT PLAN:

Drilled cuttings will be settled into reserve pit. Liquids from pit will be allowed to evaporate. Formation water will be confined to storage tanks. Sewage facilities, storage and disposal will be handled by

commercial contractor. Trash will be contained in trash baskets and hauled to an approved landfill.

ENVIRONMENTAL PARAMETERS

AFFECTED FLOODPLAINS AND/OR WETLANDS: None

FLORA/FAUNA: Sage, Prickly pear, Barrel cactus, Shadscale, Vetch, Sparse grasses: Pronghorn, Rodents, Songbirds, Raptors, Coyote, Rabbits, Deer.

SOIL TYPE AND CHARACTERISTICS: Light brown silty clay with abundant rock fragments.

SURFACE FORMATION & CHARACTERISTICS: <u>Uinta Formation and Quaternary</u> Alluvium derived from the <u>Uinta Formation</u>.

EROSION/SEDIMENTATION/STABILITY: Very little natural erosion.

Sedimentation and stability are not a problem and location construction shouldn't cause an increase in stability or erosion problems.

PALEONTOLOGICAL POTENTIAL: None observed.

RESERVE PIT

CHARACTERISTICS: 150' BY 100' and 10' deep. The pit will be placed in cut on the uphill side of the well pad.

LINER REQUIREMENTS (Site Ranking Form attached): A 20 mil liner and felt subliner will be installed in the reserve pit.

SURFACE RESTORATION/RECLAMATION PLAN

As per	SITLA.
--------	--------

SURFACE AGREEMENT: As per SITLA.

CULTURAL RESOURCES/ARCHAEOLOGY: Site has been inspected by Montgomery Archeological Consultants. A report of this investigation will be placed on file.

OTHER OBSERVATIONS/COMMENTS

This predrill investigation was conducted on a cool sunny day.

ATTACHMENTS

Photos of this site were taken and will be placed on file.

Brad Hill
DOGM REPRESENTATIVE

03-30-05, 11:45 AM DATE/TIME

Evaruation Ranking Criteria and Ranking Scare For Reserve and Onsite Pit Liner Requirements

Site-Specific Factors	Ranking	Site Ranking
Distance to Groundwater (feet) >200 100 to 200 75 to 100 25 to 75 <25 or recharge area	0 5 10 15 20	5
Distance to Surf. Water (feet) >1000 300 to 1000 200 to 300 100 to 200 < 100	0 2 10 15 20	15
Distance to Nearest Municipal Well (feet) >5280 1320 to 5280 500 to 1320 <500	0 5 10 20	0
Distance to Other Wells (feet) >1320 300 to 1320 <300	0 10 20	<u> </u>
Native Soil Type Low permeability Mod. permeability High permeability	10 20	<u>15</u>
Fluid Type Air/mist Fresh Water TDS >5000 and <10000 TDS >10000 or Oil Base Mud Fluid containing significant levels of hazardous constituents	0 5 10 15	5
Drill Cuttings Normal Rock Salt or detrimental	0 10	0
Annual Precipitation (inches) <10 10 to 20 >20	0 5 10	5
Affected Populations <10 10 to 30 30 to 50 >50	0 6 8 10	0
Presence of Nearby Utility Conduits Not Present Unknown Present	0 10 15	0

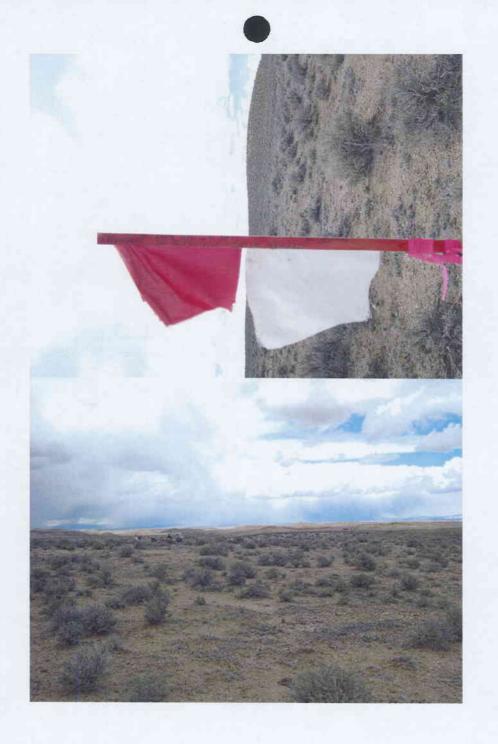
(Level I Sensitivity)

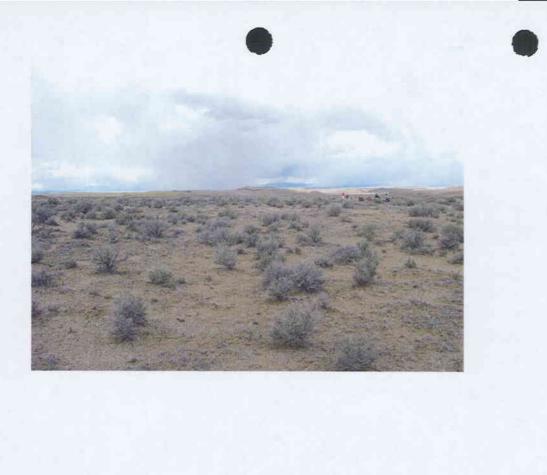
Sensitivity Level I = 20 or more; total containment is required.

Sensitivity Level II = 15-19; lining is discretionary.

Sensitivity Level III = below 15; no specific lining is required.

Final Score







WESTPORT OIL AND GAS COMPANY, L.P.

1670 Broadway Suite 2800 Denver Colorado 80202 Telephone: 303 573 5404 Fax: 303 573 5609

March 29, 2005

Ms. Diana Whitney Division of Oil, Gas and Mining P.O. Box 145801 Salt Lake City, UT 84114-6100

RE:

Exception Location

State 1021-3H

SENE (2,008' FNL, 948' FEL) Sec 36-T10S-R21E

Uintah County, Utah

Dear Ms. Whitney:

Westport Oil and Gas Company, L.P. has submitted a permit to drill the captioned well to test the Wasatch and Mesaverde formations. The well is located at an exception location to State Rule 649-3-2. The well location was moved for topographic reasons. Westport owns 100% of the leasehold within 460 feet of the exception location of the offset lands and has no objection to the exception location.

Westport requests your approval of this exception location. If you have any questions, call me at 303-607-3448. Thank you for your assistance.

Sincerely,

W. Chris Latimer, CPL

U Chris Let

Senior Landman

cc: Raleen Weddle

RECEIVED

APR 0 4 2005

DIV. OF OIL, GAS & MINING

DIVISION OF OIL, GAS AND MINING APPLICATION FOR PERMIT TO DRILL STATEMENT OF BASIS

OPERATOR:	WESTP0RT	T OIL AND GAS COMPANY, L.P.
WELL NAME & NUMBER		21-36Н
API NUMBER:	43-047-3641	416
LOCATION: 1/4,1/4 <u>SE/NE</u>	<u>E</u> Sec: <u>36</u> TWP: <u>10</u>	<u>0S</u> RNG: <u>21E</u> <u>2008'</u> FNL <u>948</u> FEL
Geology/Ground Water:		
saline water at this location is shows no water wells within a is the Uinta Formation. The	estimated to be at a a 10,000 foot radius Uinta Formation is n	ag at this location. The depth to the base of the moderately a depth of 3,400'. A search of Division of Water Rights records s of the center of Section 36. The surface formation at this site made up of interbedded shales and sandstones. The sandstones ald not be a significant source of useable ground water.
are mostly tentional and also	Jilliaous una Biloure	The first of the significant source of the same of the
Reviewer:	Brad Hill	Date: <u>04/05/05</u>
Surface:		
with SITLA were invited to the significant concerns regarding surface, with State minerals, a sandstone outcroppings on the with a felt subliner in the resestay out of the major drainage	nis investigation on 0 g the construction of nd appears to be the bestopes below this sirve pit. The propose to the east.	formed on 03/30/05. Floyd Bartlett with DWR and Ed Bonner 03/22/05. Ed Bonner from STILA did not attend. DWR had no of this location or the drilling of the well. This site is on State best site for a location in the immediate area. There are numerous site. Mr. Estes stated that they would be installing a 20 mil liner sed well is at an exception location and was moved to the west to
Reviewer:	Brad Hill	Date: 04/05/05

Conditions of Approval/Application for Permit to Drill:

- 1. A synthetic liner with a minimum thickness of 20 mils and a felt subliner shall be properly installed and maintained in the reserve pit.
- 2. The entire pad shall be bermed to prevent any fluids from leaving the location.

Well name:

04-05 Westport State 1021-36H

Operator:

Westport Oil & Gas

String type:

Surface

Location:

Uintah County

Project ID:

43-047-36416

Minimum design factors: **Environment:**

Collapse

Design parameters:

Mud weight: Design is based on evacuated pipe.

Collapse: 8.400 ppg

Design factor

1.125

H2S considered?

Surface temperature:

No 75 °F

Bottom hole temperature: Temperature gradient:

100 °F 1.40 °F/100ft

Minimum section length: 1,500 ft

Burst:

Design factor

1.00

1.80 (J)

1.80 (J)

1.60 (J)

Cement top:

442 ft

8,600 ft

Burst

Max anticipated surface

No backup mud specified.

pressure:

1,584 psi

Internal gradient: Calculated BHP

0.120 psi/ft

1,800 psi

Tension:

8 Round STC: 8 Round LTC: **Buttress:**

Premium:

1.50 (J) Body yield: 1.50 (B)

Tension is based on buoyed weight. Neutral point: 1,578 ft

Non-directional string.

Re subsequent strings:

Next setting depth: Next mud weight:

10.000 ppg Next setting BHP: 4,468 psi Fracture mud wt: 19.250 ppg

1,800 ft Fracture depth: Injection pressure 1,800 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	1800	9.625	32.30	H-40	ST&C	1800	1800	8.876	114.1
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	785	`i370	1.744	1800	2270	1.26	51	254	4.98 J

Prepared

Clinton Dworshak

Utah Div. of Oil & Mining

Phone: 801-538-5280

FAX: 801-359-3940

Date: April 6,2005 Salt Lake City, Utah

Collapse is based on a vertical depth of 1800 ft, a mud weight of 8.4 ppg The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Well name:

04-05 Westport State 1021-36H

Operator:

Westport Oil & Gas

String type:

Production

Location:

Collapse

Uintah County

Design is based on evacuated pipe.

Project ID:

43-047-36416

Minimum design factors:

Collapse: Design factor

1.125

Environment:

H2S considered? Surface temperature:

Non-directional string.

No 75 °F

Bottom hole temperature:

195 °F

1.40 °F/100ft Temperature gradient:

Minimum section length: 1,500 ft

Burst:

Design factor

1.00

Cement top:

Surface

Burst

Max anticipated surface

No backup mud specified.

pressure:

Design parameters:

Mud weight:

3,435 psi

10.000 ppg

Internal gradient: Calculated BHP

0.120 psi/ft

4.467 psi

Tension:

8 Round STC:

1.80 (J) 8 Round LTC: 1.60 (J) Buttress:

Premium: Body yield: 1.50 (J) 1.50 (B)

1.80 (J)

Tension is based on buoyed weight. Neutral point: 7,314 ft

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	8600	4.5	11.60	M-80	LT&C	8600	8600	3.875	199.3
Run Seq	Collapse Load (psi) 4467	Collapse Strength (psi) 6350	Collapse Design Factor 1.421	Burst Load (psi) 4467	Burst Strength (psi) 7780	Burst Design Factor 1.74	Tension Load (Kips) 85	Tension Strength (Kips) 267	Tension Design Factor 3.15 B

Prepared

Clinton Dworshak

Utah Div. of Oil & Mining

Phone: 801-538-5280

FAX: 801-359-3940

Date: April 6,2005 Salt Lake City, Utah

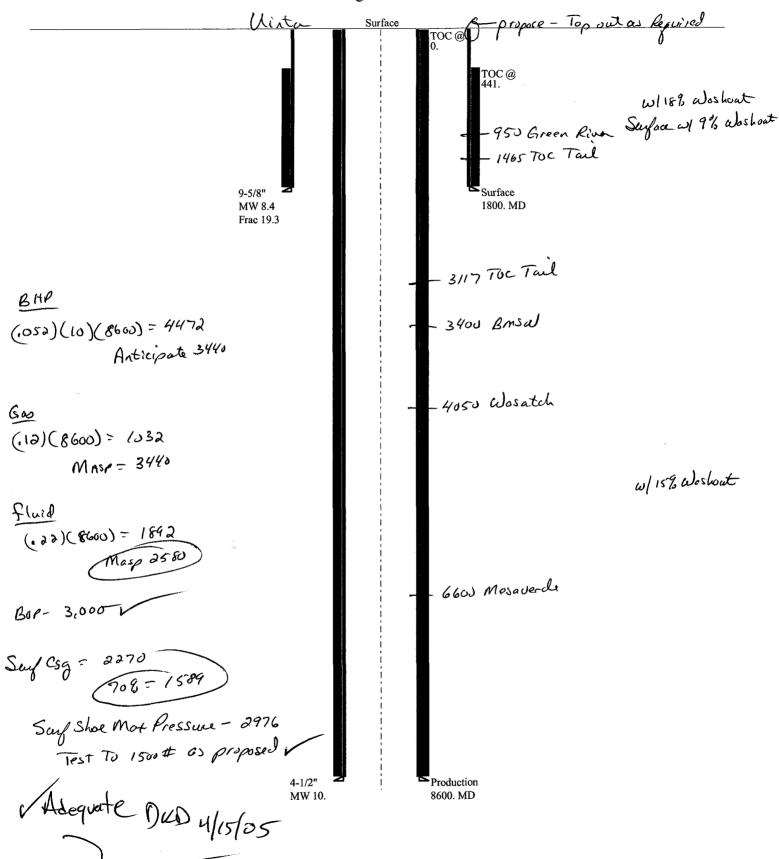
Remarks:

Collapse is based on a vertical depth of 8600 ft, a mud weight of 10 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

• 04-05 Westport State 1021-9H

Casing Schematic





State of Utah

Department of Natural Resources

MICHAEL R. STYLER Executive Director

Division of Oil, Gas & Mining

MARY ANN WRIGHT Acting Division Director

JON M. HUNTSMAN, JR.

Governor

GARY R. HERBERT Lieutenant Governor

April 18, 2005

Westport Oil & Gas Company, LP 1368 South 1200 East Vernal, Utah 84078

Re:

State 1021-36H Well, 2008' FNL, 948' FEL, SE NE, Sec. 36, T. 10 South, R. 21 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-36416.

Sincerely,

John R. Baza

Associate Director

jc

Enclosures

cc:

Uintah County Assessor

SITLA

Operator:	Westport Oil & Gas Company, LP					
Well Name & Number	erState 1021-36H					
API Number:	43-047-36416					
Lease:		ML-47060				
Location: SENE	Sec. 36	T. 10 South	R. 21 East			

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for Permit to Drill.

2. Notification Requirements

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- 24 hours prior to cementing or testing casing
- 24 hours prior to testing blowout prevention equipment
- 24 hours prior to spudding the well
- within 24 hours of any emergency changes made to the approved drilling program
- prior to commencing operations to plug and abandon the well

The following are Division of Oil, Gas and Mining contacts and their work telephone numbers (please leave a voice mail message if the person is not available to take the call):

- Dan Jarvis at (801) 538-5338
- Carol Daniels at (801) 538-5284 (spud)

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. Compliance with the State of Utah Antiquities Act forbids disturbance of archeological, historical, or paleontological remains. Should archeological, historical or paleontological remains be encountered during your operations, you are required to immediately suspend all operations and immediately inform the Trust Lands Administration and the Division of State History of the discovery of such remains.
- 5. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)
- 6. In accordance with Order in Cause No. 190-5(b) dated October 28, 1982, the Operator shall comply with requirements of Rules R649-3-31 and R649-3-27 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the surface and/or production casing is properly cemented over the entire oil shale interval as defined by Rule R649-3-31. The Operator shall report the actual depth the oil shale is encountered to the Division.

Page 2 API # 43-047-36416 April 18, 2005

7. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

DIVISION OF OIL, GAS AND MINING	ML-47060
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: STATE 1021-36H
2. NAME OF OPERATOR:	9. API NUMBER: 4304736416
WESTPORT OIL AND GAS COMPANY LP 3. ADDRESS OF OPERATOR: PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:
1368 SOUTH 1200 EAST OLLY VERNAL STATE UT 218 84078 781-7003	NATURAL BUTTES
4 LOCATION OF WELL FOOTAGES AT SURFACE: 2008' FNL, 948' FEL	COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 36 10S 21E	STATE: UTAH
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
✓ NOTICE OF INTENT ☐ ACIDIZE ☐ DEEPEN	REPERFORATE CURRENT FORMATION
(Submit in Duplicate) ALTER CASING FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON
CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR
CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK	WATER DISPOSAL
(Submit Original Form Only) CHANGE WELL STATUS PRODUCTION (START/RESUME)	WATER SHUT-OFF
Date of work completion: COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	✓ OTHER: APD EXTENSION
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	
THE OPERATOR REQUESTS AUTHORIZATION FOR AN ONE YEAR EXTENSION FOR LOCATION. SO THAT THE DRILLING OPERATIONS MAY BE COMPLETED. THE ORIGINATE DIVISION OF OIL, GAS, AND MINING DEPARTMENT ON APRIL 18, 2005. Approved by the Oil, Gas and Lining Date: Date: By:	THE SUBJECT WELL
NAME (PLEASE PRINT) RAMEY HOOPES TITLE REGULATORY	CLERK
SIGNATURE AMOUNT 1000 DATE 3/21/2006	

(This space for State use only)

RECEIVED APR 1 2 2006



4304736416

API:

Application for Permit to Drill Request for Permit Extension Validation

(this form should accompany the Sundry Notice requesting permit extension)

Well Name: STATE 1021-36H Location: SENE, SEC 36-T10 Company Permit Issued to: Date Original Permit Issued:	Westport Oil and Gas Company LP	
above, hereby verifies that the	n legal rights to drill on the property as information as submitted in the previous mains valid and does not require revis	usly
Following is a checklist of some verified.	e items related to the application, whic	h should be
If located on private land, has t agreement been updated? Yes	the ownership changed, if so, has the s s□No☑	surface
	the vicinity of the proposed well which ents for this location? Yes□ No ☑	would affect
Has there been any unit or othe permitting or operation of this p	er agreements put in place that could a proposed well? Yes⊟ No⊠	affect the
Have there been any changes of-way, which could affect the	to the access route including ownersh proposed location? Yes□No ☑	ip, or right-
Has the approved source of wa	ater for drilling changed? Yes□No☑	
Have there been any physical which will require a change in pevaluation? Yes□No☑	changes to the surface location or acc plans from what was discussed at the o	ess route onsite
Is bonding still in place, which	covers this proposed well? Yes⊠No□]
Ramus Horpus Signature		
Title: REGULATORY CLERK		
Representing: Westport Oil and	Gas Company LP	RECEIVED
		APR 1 2 2006

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: WESTPORT OIL & GAS COMPANY LP					<u>P</u>		
Well Name:		STA	<u>ΓΕ 102</u>	1-36Н			
Api No:	43-047-364	16	Leas	е Туре:	STA	ATE	
Section 36	Township_	10S Range	e 21E	_County_	UIN	NTAH	
Drilling Con	tractor	PETE MA	RTIN'S	<u>R</u> .	[G #	BUCKET	
SPUDDE		04/18/06					
	Time	11:00 AM					
	How	DRY					
Drilling w	ill Commen	ce:					
Reported by		LOU WI	ELDON	N			
Telephone #		(435) 828	8-7035				
Date 0	4/24/2006	Signed		СНД			

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

FORM 6

			ENTITY ACTIO	N FORM				
perator:	KERR	McGEE OIL & GAS C	NSHORE LP	Ope	rator Ac	count N	umber: N	2995
ddress:	idress: 1368 SOUTH 1200 EAST			Operator Account Number: N 2995 — Westport 0+ G N 2/15				
	city VI	RNAL		- 1000	9501		0	
	state	JT	zip 84078	_	F	hone Nu	ımber: (4	135) 781-7024
Well 1								
API Nu	mber	Wel	I Name	QQ	Sec	Twp	Rng	County
43047	36416	STATE 1021-36H		SENE	36	108	21E	UINTAH
Action	Code	Current Entity Number	New Entity Number	8	pud Da	te		ly Assignment fective Date
A		99999	15335	4	/18/200	6	4/	37/06
Commen	MIKL	J PETE MARTIN BUC		N/D		•		K

Well N	lame	QQ	Sec	Twp	Rng	County
Current Entity New Entity Number Number		Spud Date			y Assignment 'ective Date	
-	Current Entity		Current Entity New Entity S	Current Entity New Entity Spud Date	Current Entity New Entity Spud Date	Current Entity New Entity Spud Date Entity

Well 3 **API Number** Well Name QQ Sec Twp **Rng** County **Action Code Current Entity** Entity Assignment **New Entity Spud Date** Number Number **Effective Date** Comments:

ACTION CODES:

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- Re-assign well from one existing entity to a new entity

E - Other (Explain in 'comments' section)

TO EARLOWNE PUSSELL From HOW UPLIFFER ()

CO/Dept UTDUCIM COXULE MC6FE OIL & BHS

Phone # (80) 539 5334 Phone (435) 78; 7024

Fax # (435) 791-7094

SHEILA UPCHEGO

alignature
REGULATORY ANALYST
Title

A/25/2006
Date

RECEIVED

APR 2 4 2006

DIV. OF OIL, GAS & MINING

(5/2000)

Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET

	ROUTING
i	1. DJJ
	2. CDW

X Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:	•11	·	1/6/2006	•	
	TO: (New Or		II VI EUUV	***	
FROM: (Old Operator): N2115-Westport Oil & Gas Co., LP	N2995-Kerr-M	•	Gae Onehor	e I P	
1368 South 1200 East	li .	outh 1200		C, L1	
Vernal, UT 84078	Vernal, UT 84078				
· ·	Phone: 1-(435) 781-7024				
Phone: 1-(435) 781-7024 CA No.	Unit:	701-7024			
WELL NAME SEC TWN RNG		ENTITY	LEASE	WELL	WELL
WELL IVANE		NO	TYPE	TYPE	STATUS
OPERATOR CHANGES DOCUMENTATION					
Enter date after each listed item is completed					
1. (R649-8-10) Sundry or legal documentation was received from the	FORMER ope	erator on:	5/10/2006	_	
2. (R649-8-10) Sundry or legal documentation was received from the	NEW operator	on:	5/10/2006		
3. The new company was checked on the Department of Commerce	, Division of Co	orporation	s Database o	n:	3/7/2006
4a. Is the new operator registered in the State of Utah: YES	Business Numb	er:	1355743-018	1	
4b. If NO , the operator was contacted contacted on:					
5a. (R649-9-2)Waste Management Plan has been received on:	IN PLACE	_			
5b. Inspections of LA PA state/fee well sites complete on:	n/a	_			
5c. Reports current for Production/Disposition & Sundries on:	ok	_			
6. Federal and Indian Lease Wells: The BLM and or the F	BIA has appro	oved the r	nerger, nan	ne chan	ge,
or operator change for all wells listed on Federal or Indian leases of	n:	BLM	3/27/2006	BIA	not yet
7. Federal and Indian Units:					
The BLM or BIA has approved the successor of unit operator for		:	3/27/2006		
8. Federal and Indian Communization Agreements ("	•		,		
The BLM or BIA has approved the operator for all wells listed w			n/a		
··· g 	ivision has appro			sier oi A	utnority to
Inject, for the enhanced/secondary recovery unit/project for the wa	ater disposal we	ll(s) listed	on;		
DATA ENTRY:	E (1 E (0 0 0 C				
 Changes entered in the Oil and Gas Database on: Changes have been entered on the Monthly Operator Change Sp 	5/15/2006	-	5/15/2006		
3. Bond information entered in RBDMS on:	5/15/2006		3/13/2000	-	
4. Fee/State wells attached to bond in RBDMS on:	5/16/2006	-			
5. Injection Projects to new operator in RBDMS on:		-			
6. Receipt of Acceptance of Drilling Procedures for APD/New on:		n/a	Name Chan	ge Only	
BOND VERIFICATION:					
1. Federal well(s) covered by Bond Number:	CO1203	_			
2. Indian well(s) covered by Bond Number:	RLB0005239	- -			
3. (R649-3-1) The NEW operator of any fee well(s) listed covered by	y Bond Number		RLB000523	6	
a. The FORMER operator has requested a release of liability from the	eir bond on:	n/a	rider added	KMG	
The Division sent response by letter on:		-			
LEASE INTEREST OWNER NOTIFICATION:					
4. (R649-2-10) The FORMER operator of the fee wells has been contact their near and bility to got for all interest assessment of their near and bility to got for all interest assessment of their near and their second of the second of the second of their near and their second of the second of t		-		Division	
of their responsibility to notify all interest owners of this change on COMMENTS :	•	5/16/2006			
Volume III 10.					

4 Form 3 160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

Lease Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS

MULTIPLE LEASES

SUBMIT IN TRIPLICATE – Other in	structions on reverse side	7. If Unit or CA/Agreement, Name and/or No
Type of Well Oil Well Gas Well Other		8. Well Name and No.
. Name of Operator		
		MUTIPLE WELLS
KERR-McGEE OIL & GAS ONSHORE LP		9. API Well No.
a. Address	3b. Phone No. (include area code)	
368 SOUTH 1200 EAST VERNAL, UT 8407	10. Field and Pool, or Exploratory Area	
Location of Well (Footage, Sec., T., R., M., or Survey Des	scription)	7
		11. County or Parish, State
SEE ATTACHED		UINTAH COUNTY, UTAH
12 CUECK ADDOODIATE DOVIES	TO DIDICATE MATURE OF MOTION	
) TO INDICATE NATURE OF NOTICE,	REPORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTIO	N
Notice of Intent Acidize	Deepen Production	on (Start/Resume) Water Shut-Off
1 🗖 😘 🧸	Fracture Treat Reclamat	ion Well Integrity
Alter Casing		ete X Other CHANGE OF
Subsequent Report After Casing Casing Repair	New Construction Recompl	other Change of
		rily Abandon OPERATOR

determined that the site is ready for final inspection. PLEASE BE ADVISED THAT KERR-McGEE OIL & GAS ONSHORE LP, IS CONSIDERED TO BE THE

testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has

RECEIVED

OPERATOR OF THE ATTACHED WELL LOCATIONS. EFFECTIVE JANUARY 6, 2006. KERR-McGEE OIL & GAS ONSHORE LP, IS RESPONSIBLE UNDER TERMS AND CONDITIONS

MAY 1 0 2006

OF THE LEASE(S) FOR THE OPERATIONS CONDUCTED UPON LEASE LANDS. BOND COVERAGE APPROVED 5/16/06 DIV. OF OIL, GAS & MINING IS PROVIDED BY STATE OF UTAH NATIONWIDE BOND NO. RLB0005237.

BLM BOND = C0/203

false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

BIA BOND = RLI		rlone Russell	
14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) FANDY BAYNE	Division	Russell, Engineering Technician	-
Signature / Sayne	Date May 9, 2006		
THIS	SPACE FOR FEDERAL OR STATE	USE	_
Approved by	Title	Date	=
Conditions of approval, if any, are attached. Approval of this notice certify that the applicant holds legal or equitable title to those rights which would entitle the applicant to conduct operations thereon.	does not warrant or in the subject lease		_
Title 18 U.S.C. Section 1001, make it a crime for any per	son knowingly and willfully to make t	to any department or agency of the United States any	=

Form 3 160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires Inovember 30, 2000

5. Lease Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS

MULTIPLE LEASES

	torm for proposals to (Use Form 3160-3 (APD) f					6. If Indian, A	Allottee or Tribe Name
SUBMIT IN TRIPLI	CATE – Other instruct	tions o	n reverse	e side		7. If Unit or C	CA/Agreement, Name and/or No.
1. Type of Well							
Oil Well X Gas Well	Other					8. Well Name	
2. Name of Operator						MUTIPLE	WELLS
WESTPORT OIL & GAS CO	MPANY L.P.					9. API Well N	No.
3a. Address	- [3	b. Phon	e No. (includ	le area co	ode)		
1368 SOUTH 1200 EAST V			1-7024		1	10. Field and P	ool, or Exploratory Area
4. Location of Well (Footage, Sec.,	T., R., M., or Survey Description,)			L		
					1	1. County or I	Parish, State
SEE ATTACHED						UINTAH CO	OUNTY, UTAH
12. CHECK APPI	ROPRIATE BOX(ES) TO IN	DICATE	NATURE	OF NOT	ΓΙCE, RE	PORT, OR O	THER DATA
TYPE OF SUBMISSION			TYF	PE OF A	CTION		
Notice of Intent	Acidize [Deeper	n re Treat	=	oduction (Start/Resume)	Water Shut-Off Well Integrity
X Subsequent Report	Casing Repair	New C	onstruction	Re	complete		Other CHANGE OF
	Change Plans	=	nd Abandon	_	mporarily		OPERATOR
Final Abandonment Notice	Convert to Injection	Plug B	ack	☐ Wa	ater Dispo	sal	
Attach the Bond under which the wor following completion of the involved testing has been completed. Final At determined that the site is ready for fin. EFFECTIVE JANUARY 6, 20 THE OPERATORSHIP OF TONSHORE LP.	operations. If the operation results candonment Notices shall be filed al inspection.	in a multi only after : GAS C	ple completion all requirement OMPANY IONS TO	n or reconnts, includ	nplation in ling reclam HAS RE -McGEI	a new interval, nation, have been	a Form 3160-4 shall be filed once in completed, and the operator has
	Ω		7	ه کیښتندگ			RECEIVED
	COA Division o Earlene R	of Oll, C	Rus las and M Ingineering	lining	hnici an	ונו	MAY 1 0 2006
14. I hereby certify that the foregoing	g is true and correct					1/1	The second secon
Name (Printed/Typed)		Title	NEERWY			_	
BRAD LANEY			NEERING	SPEC	JIALIST		
Signature		Date May 9	, 2006				
	THIS SPACE			STATE L	JSE		
Approved by			Title			Date	
Grad Janus							1-06
Conditions of approved if any, are attached certify that the applicant holds legal of equiwhich would entitle the applicant to conduct	itable title to those rights in the subje		Office				
Title 18 U.S.C. Section 1001, make false, fictitious or fraudulent stateme					any depa	rtment or agen	cy of the United States any

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES	
DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: ML-47060
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: STATE 1021-36H
2. NAME OF OPERATOR:	9. API NUMBER: 4304736416
KERR McGEE OIL & GAS ONSHORE LP 3. ADDRESS OF OPERATOR: PHONE NUMBER: (405) 704 700	10. FIELD AND POOL, OR WILDCAT:
1368 S. 1200 E. CITY VERNAL STATE UT ZIP 84078 (435) 781-702 4. LOCATION OF WELL	4 NATURAL BUTTES
FOOTAGES AT SURFACE: 2008'FNL, 948'FEL	COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 36 10S 21E	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, RI	EPORT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
NOTICE OF INTENT	REPERFORATE CURRENT FORMATION
(Submit in Duplicate) ALTER CASING FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON
CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR
CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK	WATER DISPOSAL
(Submit Original Form Only) CHANGE WELL STATUS PRODUCTION (START/RESUME)	WATER SHUT-OFF
Date of work completion: COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	OTHER: WELL SPUD
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORM	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, MIRU PETE MARTIN BUCKET RIG ON 4/18/2006. DRILLED 20" CONDUCTOR HOLE 10 PIPE. CMT W/28 SX READY MIX. SPUD WELL LOCATION ON 04/18/2006 AT 1100 HRS.	
	private to the control of the contro
	DIV. OF OIL, GAS & MINING
NAME (PLEASE DRINT) SHEILA UPCHEGO TITLE REGULATO	RY ANALYST
NAME (PLEASE PRINT)	
SIGNATURE DATE 4/23/2000	

STATE OF UTAH	FORM 9
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: ML-47060
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
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2. NAME OF OPERATOR:	9. API NUMBER: 4304736416
KERR McGEE OIL & GAS ONSHORE LP 3. ADDRESS OF OPERATOR: PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:
1368 S. 1200 E. CITY VERNAL STATE UT ZIP 84078 (435) 781-7024	NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2008'FNL, 948'FEL	COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 36 10S 21E	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
NOTICE OF INTENT	REPERFORATE CURRENT FORMATION
(Submit in Duplicate) ALTER CASING FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON
CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR
CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK (Submit Original Form Only)	WATER DISPOSAL
Date of work completion: CHANGE WELL STATUS PRODUCTION (START/RESUME)	WATER SHUT-OFF
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	✓ OTHER: <u>SET SURFACE CSG</u>
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volum	es etc
MIRU BILL MARTIN AIR RIG ON 04/29/06. DRILLED 12 1/4" SURFACE HOLE TO 1840'. CSG. RAN 200' OF 1" PIPE. LEAD CMT W/150 SX HIFILL CLASS G @11.0 PPG 3.82 YIE CLASS G @15.8 PPG 1.15 YIELD GOOD RETURNS 30 BBLS +/- LEAD CMT TO PIT. TO PPG 1.15 YIELD DOWN 1" PIPE GOOD CMT TO SURFACE AND FELL BACK. 2ND TOP PPG 1.15 YIELD DOWN BS GOOD CMT TO SURFACE AND STAYED AT SURFACE. WORT	LD. TAIL CMT W/200 SX PREM P OUT W/130 SX CLASS G @15.8
	RECEIVED
	DIV. OF OIL, GAS & MINING
NAME (PLEASE PRINT) SHEILA UPCHEGO	ANALYST
SIGNATURE MILL MILLION DATE 5/3/2006	

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: ML-47060
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to	7. UNIT or CA AGREEMENT NAME:
drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. 1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: STATE 1021-36H
2. NAME OF OPERATOR: KERR McGEE OIL & GAS ONSHORE LP	9. API NUMBER: 4304736416
3. ADDRESS OF OPERATOR: PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES
1368 S 1200 E CITY VERNAL STATE UT ZIP 84078 (435) 781-7024 4. LOCATION OF WELL	NATONAL BOTTLO
FOOTAGES AT SURFACE: 2008'FNL, 948'FEL	COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 36 10S 21E	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
NOTICE OF INTENT	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	SIDETRACKTO REPAIR WELL
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON
CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR
CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT (Submit Original Form Only) CHANGE WELL NAME PLUG BACK	WATER DISPOSAL
Date of work completion:	WATER SHUT-OFF
COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	OTHER: FINAL DRILLING OPERATIONS
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	Of Electronia
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volum FINISHED DRILLING FROM 1840' TO 05/21/2006. RAN 4 1/2" 11.6# I-80 PRODUCTION LITE II @11.0 PPG 3.38 YIELD TAILED CMT W/1445 SX 50/50 POZ @14.3 PPG 1.31 YIE W/136 BBLS WATER TO BUMP PLUG W/3200 PSI RELEASE PSI FLOATS HELD HAD 3 SURFACE PRIOR TO LOSING RETURNS WOULD HAVE HAD 46 BBLS TOTAL. ND BOF ROUGH CUT ON 4-1/2" CSG CLEAN PITS RELEASED ENSIGN RIG 81 ON 05/22/2006 AT 2000 HRS.	CSG. LEAD CMT W/325 SX PREM ELD. DROP PLUG AND DISPLACE 0 BBLS CMT RETURNS TO
NAME (PLEASE PRINT) SHEILA UPCHEGO TITLE REGUALTORY	ANALYST
SIGNATURE DATE 5/23/2006	

RECEIVED
MAY 3 0 2006

STATE OF UTAH

STATE OF UTAH		
DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: ML-47060	
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2. NAME OF OPERATOR: KERR McGEE OIL & GAS ONSHORE LP	9. API NUMBER: 4304736416	
3. ADDRESS OF OPERATOR: 1368 SOUTH 1200 EAST CITY VERNAL STATE UT ZIP 84078 PHONE NUMBER: (435) 781-7024	10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES	
4. LOCATION OF WELL		
FOOTAGES AT SURFACE: 2008'FNL, 948'FEL	COUNTY: UINTAH	
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SENE 36 10S 21E	STATE: UTAH	
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA	
TYPE OF SUBMISSION TYPE OF ACTION		
NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: CASING REPAIR CASING REPAIR NEW CONSTRUCTION OPERATOR CHANGE CHANGE TUBING CHANGE TUBING PLUG AND ABANDON CHANGE WELL NAME CHANGE WELL STATUS COMMINGLE PRODUCTION (START/RESUME) COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION THE SUBJECT WELL LOCATION WAS PLACED ON PRODUCTION ON 06/21/2006 AT 16 PLEASE REFER TO THE ATTACHED CHRONOLOGICAL WELL HISTORY.		
NAME (PLEASE PRIMTY SHEILA UPCHEGO TITLE REGULATORY A	ANALYST	

(This space for State use only)

RECEIVED

JUN 2 6 2006

DATE 6/22/2006

WESTPORT OIL & GAS COMPANY, LP

CHRONOLOGICAL HISTORY

STATE 1021-36H

	SPUD	Surface Casing Air Rig	Activity	y	Status
03/31/06			Build Location,	20% complete	Caza 81
04/03/06			Build Location,	30% complete	Caza 81
04/04/06			Build Location,	60% complete	Caza 81
04/05/06			Build Location,	65% complete	Caza 81
04/06/06			Build Location,	75% complete	Caza 81
04/07/06			Build Location,	80% complete	Caza 81
04/10/06			Build Location,	80% complete	Caza 81
04/13/06			Build Location,	95% complete	Caza 81
04/17/06			Location Compl	lete	Caza 81
04/18/06			Location comple	ete, Drlg	Caza 81
04/19/06			Location comple	ete, WOBR	Caza 81
04/21/06	4/18/06		Set conductor, V	WOAR	Caza 81
05/01/06	4/29/06		Air rig spud, Dr	elg	Caza 81
05/05/06	4/29/06	9 5/8" @ 1813'	WORT		Caza 81
05/15/06		Csg. 9 5/8" @ 1813' 1021-36H. Spot rig and R 3'-3600'. DA @ report tin		SD: 5/14/06 t BOPE. PU BH	DSS: 2 (A and drill FE.
05/16/06	TD: 5032' Drill from 3600	Csg. 9 5/8" @ 1813' 0'-5032'. DA @ report tir	MW: 9.5 me	SD: 5/14/06	DSS: 3
05/17/06	TD: 6145' Drill from 5032	Csg. 9 5/8" @ 1813' 2'-6145'. DA @ report tir	MW: 9.9 ne.	SD: 5/14/06	DSS: 4
05/18/06	TD: 7015' Drill from 614	Csg. 9 5/8" @ 1813' 5'-7015'. DA @ report tir	MW: 10.2 ne.	SD: 5/14/06	DSS: 5
05/19/06	TD: 7638' Drill from 701	Csg. 9 5/8" @ 1813' 5'-7458'. Work on mud p	MW: 10.4 ump. Drill to 763	SD: 5/14/06 8'. DA @ repor	DSS: 6 t time.

Csg. 9 5/8" @ 1813' MW: 11.0 SD: 5/14/06 DSS: 9 TD: 8778' 05/22/06 Drill from 7638'-8033', TFNB. Drill to 8778' TD, CBU and short trip 20 stds. CCH for casing. Lay down drill string. Run Triple Combo. Rig up casing crew and run 4 1/2" Production Casing @ report time.

Csg. 9 5/8" @ 1813' TD: 8778' MW: 11.0 SD: 5/14/06 **DSS: 9** 05/23/06 Run and cement 4 ½" Production Casing. Set slips and release rig @ 2000 hrs 5/22/06. RDRT. Will move to State 1021-36G this am.

PROG: 7:A.M. WELL HAS BEEN LOGGED . ND WELLHEAD . NU FRAC VALVES . RU 06/13/06 QUICK TEST . PRES TEST TO 7500 PSI . RU FLOWLINE . PREP TO FRAC .

PROG: 7:AM RU CUTTERS & BJ . HSM . STAGE 1# PERF 8422-24 , 8487-90 , 8517-22 , 06/14/06 4SPF, 40 HOLES. BROKE @ 4539, IR 48.5, IP 4640, ISIP 2635, FG.74, MP 5067, MR 52.3, AP 4502, AR 51.7, FG .75, ISIP 2653, NPI 18, CLEAN 1187 BBLS, SAND 32,830, SLICK.

> STAGE 2# SET CBP @ 8315, PERF 8269-76, 8282-85, 4SPF, 40 HOLES, BROKE @ 3717, IR 50, IP 6200, ISIP 3134, FG.81, SCREENED OFF. CLEAN 449 BBLS, 7219# SAND IN PERFS . FLOWED WELL BACK 2 HRS . FLUSH WELL .

STAGE 3# SET CBP @ 8108 . PERF 7938-41 , 8019-22 , 8073-78 , 4SPF , 44 HOLES .SWI 7:PM

PROG: 7:AM HSM .STAGE 3# 1150 PSI . BROKE @ 4220 , IR 47.9 , IP 5374 , ISIP 3198 , FG .83 , MP 5830 , MR 51.4 , AP 5196 , AR 50.9 , FG .81 , ISIP 3053 , NPI -145 , CLEAN 1429 BBLS, SAND 51,132#.

> STAGE 4# SET CBP @ 7785, PERF 7603-10, 7752-55, 4SPF, 40 HOLES, BROKE @ 5013, IR 50.8, IP 4330, ISIP 2424, FG .75, MP 6457, MR 51.4, AP 4884, AR 51.2, FG .71, ISIP 2140, NPI -284, CLEAN 1250 BBLS, SAND 47,350#.

STAGE 5# SET CBP @ 7165', PERF 6964-69, 7002-05, 7132-35, 4SPF, 44 HOLES, BROKE @ 3391 , IR 50.3 , IP 4220 , ISIP 3048 , FG .87 , MP 4305 , MR 50.9 , AP 4166 , AR 50.6 , FG .87 . ISIP 3047 . NPI -1 . CLEAN 2317 BBLS , SAND 90,700#

STAGE 6# SET CBP @ 6571, PERF 6494-98, 6536-41, 4SPF, 36 HOLES, BROKE @ 3147, IR 51.5 , IP 4700 , ISIP 2066 , FG .75 , MP 4757 , MR 52 , AP 4575 , AR 51.8 , FG .92 , ISIP 3191, NPI 1125, CLEAN 923 BBLS, SAND 32,250#

STAGE 7# SET CBP @ 5911, PERF 5624-28, 5875-81, 4SPF, 40 HOLES, BROKE @ 2468, IR 50.8 , IP 3850 , ISIP 1343 , FG .67 , MP 3985 , MR 51.3 , AP 3634 , AR 51.1 , FG .83 , ISIP 2285, NPI 942, CLEAN 685 BBLS, SAND 23,550#

STAGE 8# SET CBP @ 5430 , PERF 5311-14 , 5376-82 , 4SPF , 36 HOLES . SWI 6:PM

PROG: 7:AM HSM . STAGE 8# PERFS 5311-5382 . BROKE @ 1402 , IR 51 , IP 3300 , ISIP 1008, FG .62, MP 3308, MR 51.3, AP 3086, AR 51.2, FG .79, ISIP 1912, NPI 904, CLEAN 679 BBLS SAND 26,000#

STAGE 9# SET CBP @ 4841, PERF 4572-79, 4808-11, 4SPF, 40 HOLES, BROKE @ 2527, IR 50.8, IP 2930, ISIP 728, MP 3516, MR 50.4, AP 3202, AR 50.3, FG .88, ISIP 2100, NPI 1372 CLEAN 2140 BBLS , SAND 81,500# . TOTALS= SAND 392,531# , CLEAN 11,059

06/15/06

06/16/06

BBLS . SET TOP KILL @ 4500 . RD CUTTERS & BJ . RU RIG .SPOT EQUIP . ND FRAC VALVES , NU BOP . PU 37/8 BIT , POBS , R NIPPLE . RIH PU 23/8 TBG . TAG CBP @ 4500' . RU DRILL EQUIP . BROKE CONV CIR . DRILL UP CBP @ 4500 . NO PRES INC. RIH , TAG @ 4740 . 100' SAND . DRILL DOWN TO CBP @ 4841' . DRILL UP CBP . 100 PSI INC . RIH , TAG 5410' . 20' SAND . DRILL DOWN TO CBP @ 5430' DRILL UP CBP W/ 100 PSI INC . CIR WELL CLEAN . SWI 7:PM

06/19/06 06

06PROG: 7:00 AM. HSM. WHP 200 PSI. RIH W/TBG

C/O 30' OF SAND TAG PLG 4 @ 5,911' DRL PLG IN 10 MIN 300 PSI INCREASE RIH C/O 30' OF SAND TAG PLG 5 @ 6,571' DRL PLG IN 10 MIN 500 PSI INCREASE RIH C/O 30' OF SAND TAG PLG 6 @ 7,165' DRL PLG IN 10 MIN 400 PSI INCREASE RIH C/O 30' OF SAND TAG PLG 7 @ 7,785' DRL PLG IN 10 MIN 400 PSI INCREASE RIH C/O 30' OF SAND TAG PLG 8 @ 8,108' DRL PLG IN 10 MIN 200 PSI INCREASE RIH C/O 30' OF SAND TAG PLG 9 @ 8,315' DRL PLG IN 10 MIN 1,000 PSI INCREASE RIH C/O TO 8,604' PBTD. CIRC WELL CLEAN. LAND TBG W/ 237 JTS EOT @ 7,504.88' ND BOP'S NU WELL HEAD. DROP BALL TO SHEAR OFF BIT. PUMP OFF BIT @ 1,250 PSI. TURN WELL OVER TO FLOW TESTERS

279 JTS INBOUND 2 3/8" J-55 4.7# TBG 237 JTS LANDED 42 JTS RETURNED TLTR 11,059 BBLS RIG RECOVERY 1,250 BBLS LTR 9,809 BBLS

WELL ON FLOWBACK, FLOWBACK REPORT: CP: 1600#, TP: 750, 20/64 CHK, 62 BWPH, 19 HRS, SD: MEDIUM, TTL BBLS FLWD: 1096 BBLS, TODAYS LTR: 9809 BBLS, LOAD REC TODAY: 1096 BBLS, REMAINING LTR: 8713 BBLS, TOTAL LOAD REC TO DATE: 1096 BBLS.

06/20/06

PROG:WELL ON FLOWBACK, FLOWBACK REPORT: CP: 2000#, TP: 950, 20/64 CHK, 25 BWPH, 24 HRS, SD: LIGHT, TTL BBLS FLWD: 742 BBLS, TODAYS LTR: 8713 BBLS, LOAD REC TODAY: 742 BBLS, REMAINING LTR: 7971 BBLS, TOTAL LOAD REC TO DATE: 1838 BBLS.

06/21/06

PROG:WELL ON FLOWBACK, FLOWBACK REPORT: CP: 2000#, TP: 1050, 20/64 CHK, 25 BWPH, 24 HRS, SD: TRACE, TTL BBLS FLWD: 696 BBLS, TODAYS LTR: 7971 BBLS, LOAD REC TODAY: 696 BBLS, REMAINING LTR: 7275 BBLS, TOTAL LOAD REC TO DATE: 2534 BBLS.

WELL WENT ON SALES: 06/21/2006, 10:00 A.M., 500 MCF, 20/64 CHK, SICP: 1975 #. FTP: 1000 #, 25 BWPH.

AMENDED REPORT FORM 8 STATE OF UTAH (highlight changes) DEPARTMENT OF NATURAL RESOURCES 5. LEASE DESIGNATION AND SERIAL NUMBER: DIVISION OF OIL, GAS AND MINING ML-47060 6. IF INDIAN, ALLOTTEE OR TRIBE NAME WELL COMPLETION OR RECOMPLETION REPORT AND LOG 7. UNIT or CA AGREEMENT NAME 1a. TYPE OF WELL: GAS Z WELL 8. WELL NAME and NUMBER: b. TYPE OF WORK: **STATE 1021-36H** DIFF. RESVR. DEEP-RE-FNTRY □ HORIZ OTHER 9. API NUMBER: 2. NAME OF OPERATOR: 4304736416 KERR McGEE OIL & GAS ONSHORE LP 10 FIELD AND POOL, OR WILDCAT PHONE NUMBER: 3. ADDRESS OF OPERATOR: NATURAL BUTTES (435) 781-7024 STATE UT ZIP 84078 CITY VERNAL 11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: 1368 S 1200 E 4. LOCATION OF WELL (FOOTAGES) SENE 36 10S 21E AT SURFACE: 2008'FNL, 948'FEL AT TOP PRODUCING INTERVAL REPORTED BELOW: 13. STATE 12. COUNTY UTAH **UINTAH** AT TOTAL DEPTH: 17. ELEVATIONS (DF, RKB, RT, GL): 16. DATE COMPLETED: 15. DATE T.D. REACHED: READY TO PRODUCE 🔽 14. DATE SPUDDED: ABANDONED 5434'GL 6/21/2006 4/18/2006 5/21/2006 20. IF MULTIPLE COMPLETIONS, HOW MANY? * 21. DEPTH BRIDGE 19. PLUG BACK T.D.: MD 8.604 PLUG SET: 18. TOTAL DEPTH: MD 8,778 22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each) NO 🔽 (Submit analysis) YES [CBL-CCL-GR, MINILOG, HAT, COMP 2- DENSIJOG, COMP NEUT/ GREAT WAS WELL CORED? ио 🔽 YES (Submit report) WAS DST RUN? ио 🚺 YES (Submit copy) 24. CASING AND LINER RECORD (Report all strings set in well) SLURRY CEMENT TYPE & AMOUNT PULLED STAGE CEMENTER CEMENT TOP ** VOLUME (BBL) BOTTOM (MD) NO. OF SACKS TOP (MD) SIZE/GRADE WEIGHT (#/ft.) DEPTH HOLE SIZE 28 40 36.7# STL 14" 20" 565 1.840 32.3# 9 5/8 H-40 12 1/4" 1770 8.778 **I-80** 11.6# 7 7/8" 4 1/2 25. TUBING RECORD PACKER SET (MD) DEPTH SET (MD) SIZE PACKER SET (MD) DEPTH SET (MD) PACKER SET (MD) SIZE DEPTH SET (MD) SIZE 7,505 2 3/8 27. PERFORATION RECORD 26. PRODUCING INTERVALS PERFORATION STATUS NO. HOLES SIZE INTERVAL (Top/Bot - MD) BOTTOM (TVD) BOTTOM (MD) TOP (TVD) FORMATION NAME TOP (MD) Open 🔽 Squeezed 5,881 0.35 76 4,572 5.881 4,572 (A) WASATCH Squeezed Open 🗸 0.35 8,522 6.494 8,522 6.494 (B) MESVARDE Saueezed Open (C) Squeezed 28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC. AMOUNT AND TYPE OF MATERIAL DEPTH INTERVAL PMP 2819 BBLS SLICK H2O & 107,500# 30/50 MESH SD 4572'-5881' PMP 7555 BBLS SLICK H2O & 261,481# 30/50 MESH SD 6494'-8522'

29. ENCLOSED ATTACHMENTS:

ELECTRICAL/MECHANICAL LOGS

SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION

DST REPORT DIRECTIONAL SURVEY GEOLOGIC REPORT CORE ANALYSIS

PROD

30. WELL STATUS:

(5/2000)

(CONTINUED ON BACK)

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INTERVAL A (As shown in Item #26) 31. INITIAL PRODUCTION GAS - MCF WATER - BBL: PROD. METHOD: HOURS TESTED: TEST PRODUCTION OIL - BBL: DATE FIRST PRODUCED: TEST DATE: RATES: n 3,009 240 **FLOWING** 7/3/2006 24 6/21/2006 GAS - MCF WATER - BBL: INTERVAL STATUS: GAS/OIL RATIO 24 HR PRODUCTION OIL - BBL: CSG. PRESS. API GRAVITY BTU - GAS CHOKE SIZE: TBG. PRESS. **PROD** RATES: 3.009 240 0 22/64 1,299 1,727 INTERVAL B (As shown in item #26) WATER - BBL: PROD METHOD: HOURS TESTED: TEST PRODUCTION OIL - BBL: GAS - MCF: DATE FIRST PRODUCED: TEST DATE: RATES: 3,009 **FLOWING** 240 7/3/2006 24 0 6/21/2006 NTERVAL STATUS: BTU - GAS GAS/OIL RATIO 24 HR PRODUCTION OIL - BBL: GAS - MCF WATER - BBL: TBG. PRESS. CSG_PRESS API GRAVITY CHOKE SIZE: **PROD** RATES: 3,009 240 1,299 1,727 0 22/64 INTERVAL C (As shown in item #26) PROD. METHOD: GAS - MCF: WATER - BBL: OIL - BBL: TEST PRODUCTION DATE FIRST PRODUCED: TEST DATE: HOURS TESTED: RATES: WATER - BBL: INTERVAL STATUS: GAS - MCF API GRAVITY BTU - GAS GAS/OIL RATIO 24 HR PRODUCTION OIL - BBL: CHOKE SIZE: TBG. PRESS. CSG. PRESS. RATES: INTERVAL D (As shown in item #26) PROD. METHOD: WATER - BBL: TEST DATE: HOURS TESTED: TEST PRODUCTION OIL - BBL: GAS - MCF: DATE FIRST PRODUCED: RATES: WATER - BBL: INTERVAL STATUS: GAS/OIL RATIO 24 HR PRODUCTION OIL - BBL GAS - MCF TBG. PRESS. API GRAVITY BTU - GAS CHOKE SIZE: CSG PRESS. RATES: 32. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.) SOLD 34. FORMATION (Log) MARKERS: 33. SUMMARY OF POROUS ZONES (Include Aquifers): Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries. Top (Measured Depth) Bottom Top (MD) Descriptions, Contents, etc. Name Formation (MD) 4.060 6,660 WASATCH 6.660 **MESAVERDE** 35. ADDITIONAL REMARKS (Include plugging procedure) 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

NAME (PLEASE PRINT) SHEILA UPCHEGO
SIGNATURE SIGNATURE

TITLE REGULATORY ANALYST

DATE 7/10/2006

This report must be submitted within 30 days of

- · completing or plugging a new well
- · drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation
- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests
- * ITEM 20: Show the number of completions if production is measured separately from two or more formations.
- ** ITEM 24: Cement Top Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to:

Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210

Box 145801

Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

Fax: 801-359-3940

STATE OF UTAH

I	5. LEASE DESIGNATION AND SERIAL NUMBER: ML-47060						
SUNDRY	NOTICES AND REPORT	S ON WELI	LS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
Do not use this form for proposals to drill n drill horizontal la	7. UNIT or CA AGREEMENT NAME:						
1. TYPE OF WELL OIL WELL	1. TYPE OF WELL OIL WELL GAS WELL OTHER						
2. NAME OF OPERATOR: KERR McGEE OIL & GAS	ONSHORE LP			9. API NUMBER: 4304736416			
3. ADDRESS OF OPERATOR:	Y VERNAL STATE UT ZIP	The state of the s	PHONE NUMBER: (435) 781-7024	10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES			
4. LOCATION OF WELL	ZP STATE C. ZP	,01010	(100) 701 7024	TWO TO THE DOTTED			
FOOTAGES AT SURFACE: 2008'F	NL, 948'FEL			COUNTY: UINTAH			
QTR/QTR, SECTION, TOWNSHIP, RAN	GE, MERIDIAN: SENE 36 10S 2	?1E		STATE: UTAH			
11. CHECK APPF	ROPRIATE BOXES TO INDICAT	TE NATURE (OF NOTICE, REPOR	₹T, OR OTHER DATA			
TYPE OF SUBMISSION		TY	PE OF ACTION				
NOTICE OF INTENT	ACIDIZE	DEEPEN		REPERFORATE CURRENT FORMATION			
(Submit in Duplicate)	ALTER CASING	FRACTURE 1		SIDETRACK TO REPAIR WELL			
Approximate date work will start:	CASING REPAIR	☐ NEW CONST		TEMPORARILY ABANDON			
	CHANGE TO PREVIOUS PLANS CHANGE TUBING	OPERATOR (TUBING REPAIR			
SUBSEQUENT REPORT		PLUG AND A	BANDON	VENT OR FLARE			
(Submit Original Form Only)	CHANGE WELL NAME CHANGE WELL STATUS	PLUG BACK	NI (PTART/RECUME)	WATER DISPOSAL			
Date of work completion:	COMMINGLE PRODUCING FORMATIONS		N (START/RESUME) ON OF WELL SITE	WATER SHUT-OFF			
				✓ OTHER: MAINTENANCE			
12. DESCRIBE PROPOSED OR CO		<u> </u>		s etc			
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. 12/07/06 MOVE IN EQUIP. Days On WellWork: 1 Daily Detail: 7:00 AM HSM. RU RIG. WL FLWG TO SEP 350 PSI.TBG BLEW DN. ND WLHEAD. NU BOP. PMP 40 BBLS 2% KCL, KILL WL. UNLAND TBG. POOH W/2-3/8" TBG.STOPPING SEVERAL TIMES TO KILL WL. LD 15 JTS ON BOTTOM THAT HAS SCALE ON INSIDE. BOTTOM 3 JTS PLUGED. SCALE IS BLACK IN COLOR. PU NEW R-NIPPLE, POBS & 3-7/8" BIT. RIH TO 4000". SWI 5:00 PM 12/08/06 DRILL SCALE Daily Detail: 7:AM HSM. OPEN WELL 250 PSI. BLOW DOWN. FINISH RIH. TAG SCALE @ 7040". RU DRILL EQUIP & FOAM UNIT. 2 ½ HRS TO BREAKE CIR. DRILL OUT SCALE BRIDGE. RIH TAG @ 7590". DRILL 15' SCALE. FELL THREW. RIH 3 JTS NO TAG.WELL STARTED FLOWING. LARGER AMOUNT OF GAS & FLUID. POOH TO 7590". CIR WELL CLEAN. SWI 5:30 PM. 12/11/06 FINAL REPORT Days On WellWork: 5 Daily Detail:7:00 AM HSM, TBG PRESS 800 PSI, CSG PRESS 300 PSI BLEED PRESSURE DOWN, KILL WELL W/20 BBLS, PICK UP & RUN 29 JTS. CLEAN OUT TO 8576". CIRC HOLE CLEAN. PULL & LAY DOWN 42 JTS, LAND TBG ON HANGER @ 7249", 229 JTS IN HOLE ND BOP, NU WELL HEAD. RIG DOWN. PICK UP & CLEAN UP. LEAVE LOCATION @ 3:30 PM MOVE RIG							
NAME (PLEASE PRINT) SHEILA UI	PCHEGO	TITLE	SENIOR LAND AL	DMIN SPECIALIST			
SIGNATURE / /	Mychella	DATE	1/16/2007				

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JAN 2 Z 2007

SUNDI Do not use this form for propo bottom-hole depth, reenter plu DRILL form for such proposals 1. TYPE OF WELL Gas Well 2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONS 3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th S	5.LEASE DESIGNATION AND SERIAL NUMBER: ML-47060 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7.UNIT OF CA AGREEMENT NAME: 8. WELL NAME and NUMBER: STATE 1021-36H 9. API NUMBER: 43047364160000 9. FIELD and POOL OF WILDCAT: NATURAL BUTTES		
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2008 FNL 0948 FEL QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: SENE Section: 36	COUNTY: UINTAH STATE: UTAH OR OTHER DATA		
TYPE OF SUBMISSION	CK ATTROTIGATE BOXES TO INDICAT	TYPE OF ACTION	OK OTHER DATA
□ NOTICE OF INTENT Approximate date work will start: ✓ SUBSEQUENT REPORT Date of Work Completion: 3/5/2011 □ SPUD REPORT Date of Spud: □ DRILLING REPORT Report Date:	□ ACIDIZE □ CHANGE TO PREVIOUS PLANS □ CHANGE WELL STATUS □ DEEPEN □ OPERATOR CHANGE ✓ PRODUCTION START OR RESUME □ REPERFORATE CURRENT FORMATION □ TUBING REPAIR □ WATER SHUTOFF □ WILDCAT WELL DETERMINATION DMPLETED OPERATIONS. Clearly show all periods.	ALTER CASING CHANGE TUBING COMMINGLE PRODUCING FORMATIONS FRACTURE TREAT PLUG AND ABANDON RECLAMATION OF WELL SITE SIDETRACK TO REPAIR WELL VENT OR FLARE SI TA STATUS EXTENSION OTHER	CASING REPAIR CHANGE WELL NAME CONVERT WELL TYPE NEW CONSTRUCTION PLUG BACK RECOMPLETE DIFFERENT FORMATION TEMPORARY ABANDON WATER DISPOSAL APD EXTENSION OTHER:
This v	vell returned to production on	03/05/2011. A U Oil FOR	Accepted by the Jtah Division of I, Gas and Mining R RECORD ONLY
NAME (PLEASE PRINT) Andy Lytle	PHONE NUMBER 720 929-6100	TITLE Regulatory Analyst	
SIGNATURE N/A		DATE 3/17/2011	

STATE OF UTAH

SIAILO	UIAII
DEPARTMENT OF NAT	URAL RESOURCES
DIVISION OF OIL, G	SAS AND MINING

ENTITY ACTION FORM

Derator: KERR McGEE OIL & GAS ONSHORE LP				_ Оре	rator Ac	count Nu	ımber: _	N zaao
ddress:	1368 S	OUTH 1200 EAST						
<u> </u>	city VE	RNAL						
<u> </u>	state U	Т	zip 84078		Р	hone Nu	mber: _	(435) 781-7024
Well 1								
API Num	ber	Well	Name	QQ	Sec	Twp	Rng	County
Variou	s	NBU REVISION						UINTAH
Action Co	ode	Current Entity Number	New Entity Number	S	pud Dat	te		tity Assignment Effective Date
E		Various	2900		3/13/201	2	ز	2/1/2012
Comments:	MOVI	E THE ATTACHED WE 12012. 72 W.C.	ELLS INTO THE NATI	JRAL BUT	TES UN	IT REVI	SION EF	731/3012
API Num	lumber Well Name			QQ	Sec	Twp	Rng	County
Action Co		Current Entity Number	New Entity Number	s	pud Dat			tity Assignment Effective Date
Action Co	ode			S	Spud Dat			
	ode :	Number		QQ	Spud Dat			
Action Conments:	ode :	Number	Number	QQ		Twp	Rng	Effective Date

ACTION CODES:

A - Establish new entity for new well (single well only)

B - Add new well to existing entity (group or unit well)

C - Re-assign well from one existing entity to another existing entity

D - Re-assign well from one existing entity to a new entity

E - Other (Explain in 'comments' section)

RECEIVED

REGULATORY ANALYST

SHEILA WOPSOCK

Title

Signature

Name (Please-Print)

5/30/2012

Date

(5/2000)

MAY 3 1 2012

Entity Action Form Attachment for wells moved into the Natural Buttes Unit Effective 02/01/2012.

			orial entit	Y		
	API	Well Name	QTR/QTR JSection	TWNSHP	RANGE	Producing Intervals
	4304737079	FEDERAL <u>92</u> 0-251	NESE 15431	25 9S	20E	WASATCH/MESAVERDE
	4304737080	FEDERAL 920-25H	SENE 15761	25 9S	20E	WASATCH/MESAVERDE
	4304737081	FEDERAL 920-25A	NENE 15553	25 9S	20E	WASATCH/MESAVERDE from MV
	4304739098	STATE 1021-28M	swsw 16499	28 10S	21E	WASATCH TO WSMVD
	4304737918	FEDERAL 1021-26L	NWSW 16390	26 10S	21E	MESAVERDE TO WS TO D
	4304737919	FEDERAL 1021-26N	SESW 16391	26 10S	21E	WASATCH/MESAVERDE
	4304737916	FEDERAL 1021-250	SWSE 16277	25 10S	<u>21</u> E	WASATCH/MESAVERDE
	4304739112	STATE 1021-31M	swsw 16454	31 10S	21E	WASATCH TO WSTNVD
	4304739127	STATE 1021-32P	SESE /6471	32 10S	21E	WASATCH/MESAVERDE
	4304739128	STATE 1021-320	SWSE 17513	32 10S	_21E	WASATCH/MESAVERDE
	4304739131	STATE 1021-32L	NWSW 16902	32 10S	21E	WASATCH/MESAVERDE
	4304739133	STATE 1021-32J	NWSE 17529	32 10S	21E	WASATCH/MESAVERDE
	4304739134	STATE 1021-32I	NESE 16905	32 10S	21E	WSMVD
	4304739135	STATE 1021-32H	SENE 17528	'32 10S	21E	WASATCH/MESAVERDE
	4304735714	FEDERAL 1022-29H	SENE /5/47	29 10S	22E	WASATCH/MESAVERDE
	4304735715	FEDERAL 1022-29F	SENW 15/62	29 10S	22E	WASATCH/MESAVERDE
	4304735716	FEDERAL 1022-29B	NWNE 11/982	29 10S	22E	WASATCH/MESAVERDE
	4304735737	FEDERAL 1022-291	NESE 15001	29 10S	22E	WASATCH/MESAVERDE
	4304735738	FEDERAL 1022-29D	NWNW 15016	29 105	22E	MESAVERDE TO WS TO VD
	4304734862	FEDERAL 31-10-22		731 10S	22E	MESAVERDE TO WSTMVD
	4304735173	FEDERAL 1022-31D	NWNW 14/32	31 10S	22E	WASATCH/MESAVERDE
	4304736492	FEDERAL 1022-31N	SESW 14255	31 10S	22E	WASATCH/MESAVERDE
	4304736493	FEDERAL 1022-311	NESE 15089	31 10S	22E	WASATCH/MESAVERDE
	4304736494	FEDERAL 1022-31G	SWNE 15075	31 10S	22E	WASATCH/MESAVERDE
	4304736495	FEDERAL 1022-31F	SENE /5230	31 10S	22E	WASATCH/MESAVERDE
	4304736574	FEDERAL 1022-31C	NENW 15090	31 10S	22E	WASATCH/MESAVERDE
	4304736575	FEDERAL 1022-31J	NWSE 15214	31 10S	22E	WASATCH/MESAVERDE
	4304736576	FEDERAL 1022-31L	NWSW 16276	31 10S	22E	WASATCH/MESAVERDE
	4304734317	STATE 1-32	NESW 13419	32 10S	22E	WASATCH/MESAVERDE
	4304734831	STATE 2-32	SESW 13842	32 10S	22E	MESAVERDE TO WSMVD
	4304734832	STATE 3-32	NWSW 13844	32 10S	22E	WASATCH/MESAVERDE
	4304735095	STATE 1022-32J	NWSE 11-1097	32 10S	22E	WSMVD
	4304735096	STATE 1022-32A	NENE 13914	32 10S	22E	WASATCH/MESAVERDE
	4304735186	STATE 1022-32P	SESE 14131	32 10S	22E	MESAVERDE TO WSMVD
	4304735315	STATE 1022-320	SWSE 14114	32 10S	22E	WASATCH/MESAVERDE
	4304735647	STATE 1022-32H	SENE 14348	32 10S	22E	MESAVERDE TO WSTNVD
	4304736413	STATE 1021-360	SWSE /5619	36 10S	21E	WASATCH/MESAVERDE
ļ	4304738157	WELL BELONGS TO		GH 8-20-8-21"	PERMIT NO	T APPROVED
•	4304734839	FEDERAL 1022-15F	SENW 14618	15 10S	22E	WASATCH/MESAVERDE
	4304736414	STATE 1021-36J	NWSE 151.51	36 10S	21E	WASATCH/MESAVERDE
		STATE 1021-36L	NWSW 16012	36 10S	21E	WASATCH/MESAVERDE
		FEDERAL 1022-15J	NWSE 14(17	15 10S	22E	WASATCH/MESAVERDE
		STATE 1021-36I	NESE 15684	36 10S	21E	WASATCH/MESAVERDE
		STATE 1021-36D	NWNW 16455	36 10S	21E	WASATCH/MESAVERDE

4304750096 FEDERAL 1022-27H	SENE 17626	27 10S	22E	WASATCH/MESAVERDE
4304736416 STATE 1021-36H	SENE 15335	36 10S	21E	WASATCH/MESAVERDE
4304738846 STATE 1021-36E	SWNW 16523	36 10S	21E	WASATCH/MESAVERDE
4304735676 FEDERAL 1022-28L	NWSW 15110	28 10S	22E	WASATCH/MESAVERDE
4304736417 STATE 1021-36G	SWNE 15291	36 10S	21E	WASATCH/MESAVERDE
4304738847 STATE 1021 <u>-36F</u>	SENW 16394	₹36 10S	21E	WASATCH/MESAVERDE
4304735713 FEDERAL 1022-28N	SESW 15145	28 10S	22E	WASATCH/MESAVERDE
4304736418 STATE 1021-36B	NWNE 14953	36 10S	21E	WASATCH/MESAVERDE
4304738848 STATE 1021-36N	SESW 16359	36 10S	21E	WASATCH/MESAVERDE
4304735735 FEDERAL 1022-280	SWSE 15285	28 10S	22E	WASATCH/MESAVERDE From MURD
4304736419 STATE 1021-36A	NENE 15035	36 10S	21E	WASATCH/MESAVERDE
4304738849 STATE 1021-36K	NESW 16084	36 10S	21E	WASATCH/MESAVERDE
4304735736 FEDERAL 1022-28M	swsw 15286	28 10S	22E	WASATCH/MESAVERDE
4304736420 STATE 1021-36P	SESE 15372	36 10S	21E	WASATCH/MESAVERDE
4304738850 STATE 1021-36C	NENW /6396	36 10S	21E	WASATCH/MESAVERDE
4304734861 FEDERAL 29-10-22	SESE 14006	29 10S	22E	MESAVERDE TO WSMVD
4304735577 FEDERAL 1022-330	SWSE 15080	33 10S	22E	WASATCH/MESAVERDE
4304735739 FEDERAL 1022-33E	SWNW 15193	33 10S	22E	WASATCH/MESAVERDE
4304735740 FEDERAL 1022-33M	swsw /5373	33 10S	22E	WASATCH/MESAVERDE
4304735741 FEDERAL 1022-33L	NWSW /5511	33 10S	22E	WASATCH/MESAVERDE
4304735742 FEDERAL 1022-33G	SWNE 15404	33 10S	22E	WASATCH/MESAVERDE From MURD
4304735743 FEDERAL 1022-33C	NENW 15405	33 10S	22E	WASATCH/MESAVERDE
4304735744 FEDERAL 1022-33A	NENE /5539	33 10S	22E	WASATCH/MESAVERDE
4304737105 FEDERAL 1022-33D	NWNW 16502	33 10S	22E	WASATCH/MESAVERDE
4304737106 FEDERAL 1022-33F	SENW 16560	33 10S	22E	WASATCH/MESAVERDE From WSTC
4304737107 FEDERAL 1022-33K	NESW 16124	33 10S	22E	WASATCH/MESAVERDE
4304737109 FEDERAL 1022-33N	SESW /6/26	33 10S	22E	WASATCH/MESAVERDE
4304737110 FEDERAL 1022-33B	NWNE /6561	33 1 0S	22E	WASATCH/MESAVERDE
4304735810 STATE 1021-36E	SWNW 14395	36 10S	21E	WASATCH/MESAVERDE

	STATE OF UTAH		FORM 9	
	DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MININ	G	5.LEASE DESIGNATION AND SERIAL NUMBER: ML-47060	
SUNDF	RY NOTICES AND REPORTS ON	I WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
Do not use this form for procurrent bottom-hole depth, FOR PERMIT TO DRILL form	7.UNIT or CA AGREEMENT NAME: NATURAL BUTTES			
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: STATE 1021-36H	
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ON	NSHORE, L.P.		9. API NUMBER: 43047364160000	
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18t	PH h Street, Suite 600, Denver, CO, 80217 37	ONE NUMBER: 720 929-6	9. FIELD and POOL or WILDCAT: 1NATERAL BUTTES	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2008 FNL 0948 FEL			COUNTY: UINTAH	
QTR/QTR, SECTION, TOWNSI Qtr/Qtr: SENE Section: 3	HIP, RANGE, MERIDIAN: 16 Township: 10.0S Range: 21.0E Meridian:	S	STATE: UTAH	
11. CHEC	K APPROPRIATE BOXES TO INDICATE I	NATURE OF NOTICE, REPOR	RT, OR OTHER DATA	
TYPE OF SUBMISSION		TYPE OF ACTION		
✓ NOTICE OF INTENT	ACIDIZE	ALTER CASING	CASING REPAIR	
Approximate date work will start: 8/20/2014	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME	
0/20/2014	CHANGE WELL STATUS	E WELL STATUS COMMINGLE PRODUCING FORMATIONS		
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION	
	☐ OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK	
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION	
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	LI TEMPORARY ABANDON	
	L TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL	
DRILLING REPORT Report Date:	☐ WATER SHUTOFF ☐	SI TA STATUS EXTENSION	APD EXTENSION	
	WILDCAT WELL DETERMINATION	OTHER	OTHER:	
THE OPERATOR I	COMPLETED OPERATIONS. Clearly show all P REQUESTS TO PLUG AND ABAN LL LOCATION. PLEASE SEE THE F ROCEDURE. THANK YOU.	DON THE App ATTACHED Uta	depths, volumes, etc. proved by the th Division of Gas and Mining	
		Date: Se	ptember 03, 2014	
		Ву:	bol K Quit	
		Please Rev	iew Attached Conditions of Approval	
		Tiense Nevi	en ittaenea conditions of ripprovin	
NAME (PLEASE PRINT)	PHONE NUMBER	TITLE		
Kay E. Kelly SIGNATURE	720 929 6582	Regulatory Analyst DATE		
N/A		8/20/2014		



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Sundry Conditions of Approval Well Number 43047364160000

- 1. Notify the Division at least 24 hours prior to conducting abandonment operations. Please call Dan Jarvis at 801-538-5338. 2. Add Plug #1A: Set CIBP@ 6660' and spot a minimum of 8 sx (100') on the CIBP as required by R649-3-24-3.2.
 - 3. Amend Plug #1: This plug shall be moved downhole 520' and a minimum of 20 sx shall be spotted on the CIBP to be set @ 4520'(within 50' of perfs).
 - 4. All balanced plugs shall be tagged to ensure that they are at the depth specified.
 - 5. All annuli shall be cemented from a minimum depth of 100' to the surface.
 - 6. Surface reclamation shall be done in accordance with R649-3-34 Well Site Restoration.
 - 7. All requirements in the Oil and Gas Conservation General Rule R649-3-24 shall apply.
- 8. If there are any changes to the procedure or the wellbore configuration, notify Dustin Doucet at 801-538-5281 (ofc) or 801-733-0983 (home) prior to continuing with the procedure.
- 9. All other requirements for notice and reporting in the Oil and Gas Conservation General Rules shall apply.

9/3/2014			V	Vellb	ore Dia	gram				r263
API V	/ell No: 43-047-36	6416-00-00	Permit No):		Well Naı	ne/No: STA	TE 1021-3	6H	
Comp	any Name: KERI	R-MCGEE O	IL & GAS ON	SHORE	E, L.P.					
Locati	on: Sec: 36 T: 10	S R: 21E S	pot: SENE		String Inf	ormation				0-0-
Coord	inates: X: 62879:	5 Y: 4418390)		Stuing	Bottom	Diameter	0	_	Capac
Field I	Name: NATURAI	L BUTTES			String HOL1	(ft sub) 40	(inches) 20	(lb/ft)	(ft)	7
Count	y Name: UINTAI	Н			COND	40	14	36.7		
					HOL2	1840	12.25	30.7		
П	,		PLERY	f	SURF	1840	9.625	32.3		
- 145	σ'					8778	7.875	52.5		
, X	Cement from		W 300/ /1.15	i)(II.u	PROD	8778	4.5	11.6		114:
· - 1	Conductor: 14	in. @ 40 ft.			` T1	7505	2.375	1110		3.017
· C	Hole: 20 in. @	کی 40 ft.	T 201/11/2	(2.62)	28050	\/ 4				2017
			_ >6/(1/0)	(),,	77/8"	X 41/24				J/ U - 1
, H	850 1	110 A to	- 366'/(1.13)	8+5x						
34 T	Cement from 18			road.	11051		_			
rrv V	Surface: 9.625 in		ग्राच्य	" The	Propose a	95XV	OR			
1	17Hole: 12.25 in. (@ 1840 ft.								
		Plust	= 3 (11.454)= = @850' ₁		Cement Ir	formation				
- 111				a. a.	G. 4	BOC	TOC			
- 111	(69)	20)(1.15)	(11,454)=	707	String	(ft sub)	(ft sub)	Class	Sacks	
		±s.	@ QSD!	,	COND	40	0	UK	28	
- 111		,0,	· · · ·	OIL	PROD	8778	380	PM	325	
				•	PROD SURF	8778 1840	380	50 G	1445	
	2350				SURF	1840	0	HG	415 150	
422'-1	2,30				SOM	1040	U	110	150	
PARCK	acan t	•								
, 111	2600'	Plugt	2							
200 -		205/	263			n Informat	tion			
MSGW	1	204-	263'	١	Top	Bottom	Shte	/Ft No.S	Shts Dt Squ	0070
- 111		- 1	Je Z		(ft sub) 4572	(ft sub) 8522	Sitts	TT NOS	into Dioqu	CCZC
((, ve	1372	0322				
40 TC	74260									
,,	4260 CBRC 4522									
+17	>4572									
- 111										
- 111		*A	1 Plus	1 22						
1111	6560 Mo. C. 3PC6660' Cement from 8778	13 Stone	12 1109	_ ']	Formation	Informati	on			
	6560 Ma	e downho	le 522' se	+	Formatio					
	a applica / Cu	ope 45	22' Spot 2	750	GRRV	934				
10 -	Cement from 8778	ft. to 380 ft.	MOL DX	101	TRONA	1275				
	Tubing: 2.375 in. @	a 7505 ft. (<i>7</i> 0	5x / L(5)(11.459	MHGBN	1682				
	J 8 6	(24			BMSW	2473 3200				
			263	5	WSTC	4060				
	Production: 4.5 in.	@ 8778 ft.	TOU	<u>.</u>	MVRD	6660				
	>8522									
	Hole: 7.875 in. @	8778 ft.		Vo	r	_	A			
					· A.	19 L	14 IA			
TD:	8778 TVD:	8778 PBT	TD: 86	04	7 70		14/100' 15)(11.4		1 0	
					2006	21110	w/100	ant	on to/	
					CIBEL	-6660	09	-		Page I



STATE 1021-36H

P&A PROCEDURE 2008' FNL & 948' FEL

NW/NE - Section 36 – T10S – R21E Uintah County, UT

August 19, 2014

KBE: 5447' **API NUMBER:** 43-047-364160 GLE: 5433' **LEASE NUMBER:** ML-47061 TD: 8778' (Driller) WI: 100.000000% PBTD: 8735' (Float Collar) **NRI:** 83.0000000% **ORRI:** 0.00000000%

CASING: 12.25" hole

9.625" 32.3#, H-40 @ 1814'

Cemented with 150 sx. HIFILL Class G followed by 200 sx. Premium Class G

tail. Top Job#1 130 sx. Class G. Top Job#2 85 sx. Class G.

7.875" hole

4.5", 11.6#, I-80 @ 8776'. Marker joint @ 4303'

Cemented with 20 sx SCAV followed by 325 sx. PL-II, 10% GEL, 3% KCL, 0.25 PPS CF, 5 % SMS Class G lead and 1445 sx. 50/50 POZ, 10% SALT, 2%

GEL, 0.1% R-3 Class G tail.

Tubular	Drift	Collapse	Burst	Capacities		
	Inche	Psi	Psi	Gal./ft.	Cuft/ft.	Bbl./ft.
	S					
2.375" 4.7# J-55 tbg.	1.901	8100	7700	0.1626	0.02173	0.00387
4.5" 11.6# I-80 csg	3.875	6350	7780	0.6528	0.0872	0.01554
Annular Capacities						
2.375" tbg. X 4.5" 11.6# csg	2.375" tbg. X 4.5" 11.6# csg.					
4.5" csg. X 9.625" 32.3# csg	2.4780	0.3314	0.0590			
4.5" csg. X 7.875" hole				1.7052	0.2278	0.0406

GEOLOGIC INFORMATION:

Formation	Depth to top, ft.
Uinta	Surface
Green River	934'
Bird's Nest	1275'
Mahogany	1682'
Base of Parachute	2473'
Wasatch	4048'
Mesaverde	6598'

RECEIVED: Aug. 20, 2014



PERFORATIONS

	MD Top		MD Base	Effective	
Legal Well Name	Formation	(ft)	(ft)	Date	Status
STATE 1021-36H	Wasatch	4,572.00	4,579.00	6/15/2006	OPEN
STATE 1021-36H	Wasatch	4,808.00	4,811.00	6/15/2006	OPEN
STATE 1021-36H	Wasatch	5,311.00	5,314.00	6/15/2006	OPEN
STATE 1021-36H	Wasatch	5,376.00	5,382.00	6/15/2006	OPEN
STATE 1021-36H	Wasatch	5,624.00	5,628.00	6/15/2006	OPEN
STATE 1021-36H	Wasatch	5,875.00	5,881.00	6/15/2006	OPEN
STATE 1021-36H	MESA VERDE	6,494.00	6,498.00	6/15/2006	OPEN
STATE 1021-36H	MESA VERDE	6,536.00	6,541.00	6/15/2006	OPEN
STATE 1021-36H	MESA VERDE	6,964.00	6,969.00	6/15/2006	OPEN
STATE 1021-36H	MESA VERDE	7,002.00	7,005.00	6/15/2006	OPEN
STATE 1021-36H	MESA VERDE	7,132.00	7,135.00	6/15/2006	OPEN
STATE 1021-36H	MESA VERDE	7,603.00	7,610.00	6/15/2006	OPEN
STATE 1021-36H	MESA VERDE	7,752.00	7,755.00	6/15/2006	OPEN
STATE 1021-36H	MESA VERDE	7,938.00	7,941.00	6/15/2006	OPEN
STATE 1021-36H	MESA VERDE	8,019.00	8,022.00	6/15/2006	OPEN
STATE 1021-36H	MESA VERDE	8,073.00	8,078.00	6/15/2006	OPEN
STATE 1021-36H	MESA VERDE	8,269.00	8,276.00	6/14/2006	OPEN
STATE 1021-36H	MESA VERDE	8,282.00	8,285.00	6/14/2006	OPEN
STATE 1021-36H	MESA VERDE	8,422.00	8,424.00	6/14/2006	OPEN
STATE 1021-36H	MESA VERDE	8,487.00	8,490.00	6/14/2006	OPEN
STATE 1021-36H	MESA VERDE	8,517.00	8,522.00	6/14/2006	OPEN

GENERAL

- H2S MAY BE PRESENT. CHECK FOR H2S AND TAKE APPROPRIATE PRECAUTIONS.
- CEMENT QUANTITIES BELOW ASSUME NEAT CLASS G, YIELD 1.145 CUFT./SX. IF A DIFFERENT PRODUCT IS USED, WELLSITE PERSONNEL ARE RESONSIBLE FOR CORRECTING QUANTITIES TO YIELD THE STATED SLURRY VOLUME. WHEN SQUEEZING, INCLUDE 10% EXCESS PER 1000' OF DEPTH.
- TREATED FRESH WATER WILL BE PLACED BETWEEN ALL PLUGS INSTEAD OF BRINE.
- ALL DISPLACEMENT FLUID SHALL CONTAIN CORROSION INHIBITOR AND BIOCIDE. PREMIX 5 GALLONS PER 100 BBLS FLUID.
- NOTIFY BLM 24 HOURS BEFORE MOVING ON LOCATION.
- A GPS READING WILL NEED TO BE TAKEN AT THE WELL SITE AND RECORDED IN OPENWELLS. PLEASE TAKE IT TO THE 6TH DECIMAL PLACE.



PROCEDURE

Note: Approx. 214 sx Class "G" cement needed for procedure & (1) 4.5" 11.6# CIBP.

- 1. A GPS READING WILL NEED TO BE TAKEN AT THE WELL SITE AND RECORDED IN OPENWELLS. PLEASE TAKE IT TO THE 6TH DECIMAL PLACE.
- 2. MIRU. KILL WELL AS NEEDED. ND WH, NU AND TEST BOPE.
- 3. POOH W/ TBG & L/D SAME. RU WIRELINE AND MAKE A GAUGE RING RUN TO CHECK FOR FILL.
- 4. RUN GYRO
- 5. PLUG #1, ISOLATE WAS/MV PERFORATIONS (4572' 8522') & TOP OF WASATCH (4048'): RIH W/ 4 ½" CIBP. SET @ ~4000'. RELEASE CIBP, PUH 10', BRK CIRC W/ TREATED FRESH WATER. DISPLACE A MINIMUM OF 16 SX / 3.2 BBL / 20 CUFT. ON TOP OF PLUG. PUH ABOVE 3750' TOC REVERSE CIRCULATE W/ ~21 BBLS TREATED WATER.
- 6. PLUG #2, PROTECT BASE OF USDW & BASE OF PARACHUTE (~2473'): PUH TO ~2600'. BRK CIRC W/ FRESH WATER. DISPLACE 20 SX / 4 BBL / 30 CUFT. AND BALANCE PLUG W/ TOC @ ~2350' (250' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ ~13 BBLS TREATED WATER.
- 7. PLUG #3, PROTECT TOP OF MAHOGANY (1682'), PROTECT TOP OF BIRD'S NEST (~1275') & TOP OF GREEN RIVER (934'): PUH TO ~1750'. BRK CIRC W/ FRESH WATER. DISPLACE 69 SX / 14.4 BBL / 120.75 CUFT. AND BALANCE PLUG W/ TOC @ ~850' (900' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ ~5 BBLS TREATED WATER.
- 8. PLUG #4, FILL SURFACE HOLE & ANNULUS: POOH. RIH W/ WIRELINE, PERFORATE @ ~300' W/ 4 SPF. POOH W/ WIRELINE. RU CEMENT SERVICE TO PROD CSG. PUMP 109 SX / 24.2 BBL / 136.25 CUFT. IF YOU CANNOT ESTABLISH CIRCULATION RUN 1 INCH STAINLESS STEEL PIPE TO PUMP CEMENT ON CSG AND ANNULUS.
- 9. CUT OFF WELLHEAD AND INSTALL MARKER PER BLM GUIDELINES.
- 10.RDMO. TURN OVER TO OPERATIONS FOR SURFACE REHAB. SURFACE RECLAMATION TO BE PERFORMED IN ACCORDANCE TO REGULATIONS.

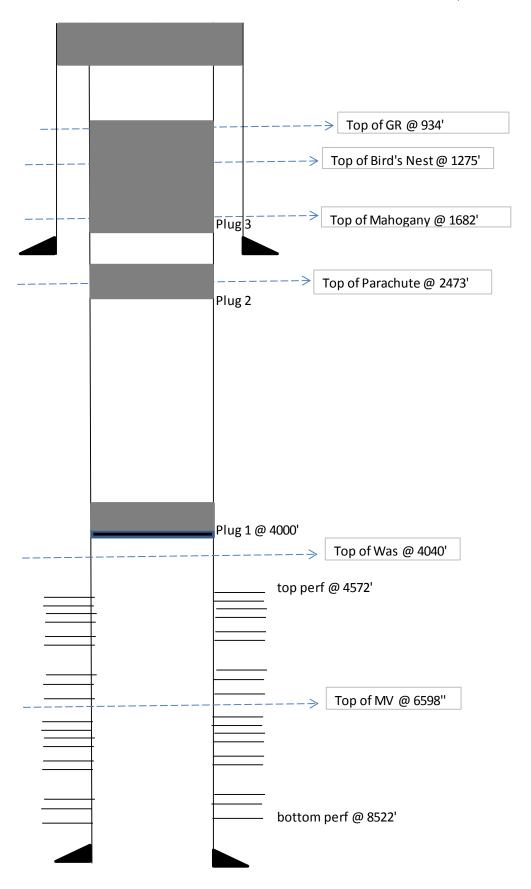


CONTACT INFORMATION

FOREMAN	Mike Merrill	435-828-4606
PROD. ENG.	Ronald Trigo	352-213-6630
LEAD	Tadd Hiner	435-828-6529
OPERATOR	Devin Bunker	435-790-8909
OPERATOR	Russ Shaw	435-828-3367

RECEIVED: Aug. 20, 2014





Sundry Number: 62676 API Well Number: 43047364160000

	STATE OF UTAH			FORM		
ı	DEPARTMENT OF NATURAL RESOU DIVISION OF OIL, GAS, AND M		3	5.LEASE DESIGNATION AND SERIAL NUMBER ML-47060		
SUNDR	Y NOTICES AND REPORTS	S ON	WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
Do not use this form for procurrent bottom-hole depth, IFOR PERMIT TO DRILL form	7.UNIT or CA AGREEMENT NAME: NATURAL BUTTES					
1. TYPE OF WELL Gas Well				8. WELL NAME and NUMBER: STATE 1021-36H		
2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ON	ISHORE, L.P.	9. API NUMBER: 43047364160000				
3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th	n Street, Suite 600, Denver, CO, 802		NE NUMBER: 9 720 929-6	9. FIELD and POOL or WILDCAT: 1NATERAL BUTTES		
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2008 FNL 0948 FEL				COUNTY: UINTAH		
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: SENE Section: 3	HIP, RANGE, MERIDIAN: 6 Township: 10.0S Range: 21.0E Me	ridian: S	3	STATE: UTAH		
11. CHECI	K APPROPRIATE BOXES TO INDIC	ATE N	ATURE OF NOTICE, REPOR	RT, OR OTHER DATA		
TYPE OF SUBMISSION			TYPE OF ACTION			
	ACIDIZE		ALTER CASING	CASING REPAIR		
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS		CHANGE TUBING	CHANGE WELL NAME		
	CHANGE WELL STATUS		COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE		
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	□ F	FRACTURE TREAT	NEW CONSTRUCTION		
3/26/2015	OPERATOR CHANGE	√	PLUG AND ABANDON	PLUG BACK		
SPUD REPORT	PRODUCTION START OR RESUME	☐ F	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION		
Date of Spud:	REPERFORATE CURRENT FORMATION		SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON		
	TUBING REPAIR		/ENT OR FLARE	WATER DISPOSAL		
DRILLING REPORT Report Date:	WATER SHUTOFF		SI TA STATUS EXTENSION	APD EXTENSION		
,	WILDOWS WELL DETERMINATION		OTHER	OTHER:		
	WILDCAT WELL DETERMINATION		JIHER	<u> </u>		
Kerr-McGee Oil &	COMPLETED OPERATIONS. Clearly sho Gas Onshore, LP has plug well. Please see the operat details. Thank you.	ged a	and abandoned the	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY April 20, 2015		
NAME (PLEASE PRINT) Kristina Geno	PHONE NUM 720 929-6824	MBER	TITLE Regulatory Analyst			
SIGNATURE			DATE			
N/A			4/16/2015			

Sundry Number: 62676 API Well Number: 43047364160000

US ROCKIES REGION									
Operation Summary Report									
Well: STATE 1021-36H Spud date: 5/14/2006									
Project: UTAH-L	INTAH		Site: STATE 1021-36H					Rig name no.: MILES-GRAY 1/1	
Event: ABANDO	NMENT		Start date	Start date: 3/23/2015				End date: 3/26/2015	
Active datum: RKB @5,446.99usft (above Mean Sea U\ Level)				UWI: ST	UWI: STATE 1021-36H				
Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD from (usft)	Operation	

4/16/2015 5:48:18PM 1

Sundry Number: 62676 API Well Number: 43047364160000 **US ROCKIES REGION Operation Summary Report** Spud date: 5/14/2006 Well: STATE 1021-36H Project: UTAH-UINTAH Site: STATE 1021-36H Rig name no.: MILES-GRAY 1/1 **Event: ABANDONMENT** End date: 3/26/2015 Start date: 3/23/2015 UWI: STATE 1021-36H Active datum: RKB @5,446.99usft (above Mean Sea P/U Date Phase Code Operation Time Duration Sub MD from Start-End (hr) Code (usft) 7:00 - 10:00 3/18/2015 3.00 **ABANDP** 35 Delsco Northwest SLICKLINE COMPANY SLICKLINE OPERATOR Josue Silvas and bryan fyke TEL.NUMBER: 435-823-4197 DATE: 3/18/2015 JOB DESCRIPTION UNSUCCESSFUL Traveled to Location rigged up on well head ran jdc set down @ 7460 work jdc up and down came out with nothing ran q1 tools set down @ 7460 came out with nothing ran jdc set down @ 7460 beat down came out with nothing my jdc woulndt latch on anything and my 1 1/2in tools woulndt go pass 7460 there was a trace of scale on my jdc rigged down traveled to the next location JOB DETAILS TIGHT SPOTS no FLUID LEVEL 4200 INITIAL TUBING PRESSURE 1523 PLUNGER FOUND AT **INITIAL CASING** PRESSURE PLUNGER DIAMETER **TUBING Pressure** After Blowing SPRING FOUND AT **CASING Pressure After** Blowing LENGTH OF TIME BLOWN SEAT NIPPLE 7460 TD (Max Depth) 7460 FINAL TUBING PRESSURE 1576 DIAMETER OF TOOL TUBING TD **FINAL** CASING PRESSURE 1271 COLLARSTOP/MULTISTAGE TD (InTubing) 7460 BAILED ACID DEPTH NO PERFS COVERED SAMPLE DEPTH **SHEERMASTER** SAMPLE TYPE trace of scale on the jdc TRAVELING SPRING TOOLS LOST SIZE AND LENGTH N/A WIRE LOST SIZE AND LENGTH N/A CUTTER BARS USED AND LENGTH N/A PRODUCTION TOOL DETAILS Plunger Details Spring Details PLUNGER TYPE N/A SPRING TYPE N/A MULTI PLUNGER SETUP N/A MULTI SPRING SETUP N/A STUCK PLUNGER Unable to latch within inches STUCK SPRING Unable to latch within inches BROKEN PLUNGER No BROKEN SPRING N/A SCALE ON PLUNGER SCALE ON None SPRING N/A CORROSION ON PLUNGER None CORROSION ON SPRING N/A PLUNGER CONDITION N/A SPRING CONDITION

4/16/2015 5:48:18PM 2

Sundry Number: 62676 API Well Number: 43047364160000 US ROCKIES REGION **Operation Summary Report** Well: STATE 1021-36H Spud date: 5/14/2006 Project: UTAH-UINTAH Site: STATE 1021-36H Rig name no.: MILES-GRAY 1/1 **Event: ABANDONMENT** End date: 3/26/2015 Start date: 3/23/2015 UWI: STATE 1021-36H Active datum: RKB @5,446.99usft (above Mean Sea Phase P/U Date Code Operation Time Duration Sub MD from Start-End (hr) Code (usft) N/A PLUNGER REPLACED SPRING REPLACED N/A NEW PLUNGER TYPE N/A NEW SPRING TYPE N/A OTHER TOOLS IN USE 3/24/2015 7:00 - 14:00 7.00 ABANDP 35 Ε Р R/U MULTI-SHOT SLICKLINE. RIH W/ RUN GYRO SURVEY FROM SURFACE TO 7460', R/D SLICKLINE 3/25/2015 7:00 - 7:15 0.25 **ABANDP** 48 Ρ JSA-SAFETY MEETING 7:15 - 9:00 Ρ 1.75 ABANDP 30 ROAD RIG TO LOC., MIRU UNIT, 9:00 - 11:00 2 00 F Р ABANDP 30 100# ON WELL, PUMP 7 BBLS DN TBG PRESSURE UP, PUMP 40 BBLS WTR DN CSG, N/D WH, P/U ON TBG FREE, N/U BOPS, P/O LAY DN TBG HANGER, 11:00 - 12:00 1 00 Р **ABANDP** 34 Н R/U CUTTER WIRELINE RIH W/ TBG PERF GUN, PERF TBG AT 7457', R/D WIRELINE 12:00 - 15:30 3.50 **ABANDP** 31 Р Т R/U SCAN TECH, TOOH W/ SCAN TBG, FOUND 167 JTS YELLOW BAND, 17 JTS BLUE BAND AND 53 JTS RED BAND, TOTAL OF 237 JTS, FOUND HOLE IN JT 173 @ 5450', BOTTOM 49 JTS PITTED AND SCALE NO DRIFT, R/D SCAN TECH. 15:30 - 16:15 0.75 ABANDP 34 Р R/U CUTTER WIRELINE RIH W/ CIBP SET CIBP AT 6650', 16:15 - 18:15 2 00 **ABANDP** 34 D Р RIH W/ DUMP BAILER DUMP BAIL 8 SACK CEMENT ON TOP OF CIBP. 18:15 - 19:00 0.75 ABANDP Ρ RIH W/ CIBP, SET CIBP @ 4520', R/D WIRELINE, SHUT WELL IN SDFN 3/26/2015 7:00 - 7:15 0.25 ABANDP Р 48 JSA-SAFFTY MFFTING 7:15 - 9:00 1.75 **ABANDP** 31 Ρ P/U NOTCH COLLAR TIH W/ 2 3/8" J-55 TBG TALLY IN. TAG AT 4530' - 9:30 0.50 ABANDP Н Р 31 R/U PROPETRO CEMENTER CIRC WELL W/ T-MAC WTR, PRESSURE TEST CSG TO 500# FOR 5 MIN OK, 9:30 - 10:30 1.00 ABANDP 51 D Р PLUG #2 4250', MIX AND PUMP 20 SACKS CLASS G CEMENT W/ SPOT CEMENT 4250' TO 4256', P/O LAY DN 62 JTS 2 3/8" TBG ON TRAILER, 10:30 - 11:30 1.00 ABANDP D Ρ 51 PLUG #3, 2600', MIX AND PUMP 20 SKS CLASS G CEMENT W/ SPOT CEMENT FROM 2600' TO 2336', P/O LAY DN 27 JTS ON TRAILER, 11:30 - 12:15 0.75 ABANDP D Ρ 51 PLUG #4, 1750', MIX AND PUMP 70 SKS CLASS G CEMENT W/ SPOT CEMENT 1750' TO 828', P/O LAY DN 55 JTS ON TRAILER 12:15 - 12:30 Р 0.25 ABANDP 34 Н R/U CUTTER WIRELINE RIH W/ 4.5 PERF GUN, PERF CSG AT 300', R/D CUTTER, 12:30 - 13:30 1.00 ABANDP 51 D Ρ R/U CEMENTER TO CSG TRY PUMP DN 4 1/2" CSG OUT SURFACE, PRESSURE UP 800# NO BLEED OFF,

4/16/2015 5:48:18PM 3

Р

13:30 - 15:30

2.00

ABANDP

30

RIH W/ 10 JTS 2 3/8" CSG,\nPLUG #5, MIX AND PUMP 35 SKS CEMENT DN TBG OUT CSG, P/O LAY

N/D BOPS, R/D SERVICE UNIT, MOVE OFF SIDE LOC. BACKHOE DIG OUT AROUND WELL HEAD, CUT CSG AND SURFACE CSG OFF, SURFACE CSG HAD OLD HARD CEMENT, TOP OFF 4 1/2" CSG W/ CEMENT, WELD ON DRY HOLE MARKER, BACKFILL WELL,

10JTS DN,

\nWELL IS P&A,